S·T·A·K

BY VELAMP

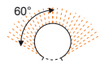
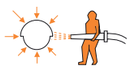
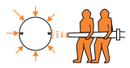
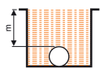
PROFESSIONAL WORK LIGHTS AND INSTRUMENTS

2019

CATALOGUE

GRADO DI PROTEZIONE IP

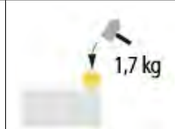
INDEX OF PROTECTION - GRADO DE PROTECCIÓN IP

1 Cifra: protezione contro il contatto di corpi solidi *1 st figure: protection against solid bodies* *1° Cifra: Protección contra el contacto de cuerpos sólidos*			**2 Cifra: protezione dalla penetrazione di liquidi** *2 nd figure: protection against liquids* *2° Cifra: Protección contra la penetración de líquidos.*		
IP	**TESTS**		**IP**	**TESTS**	
0		Nessuna protezione *No protection* *Ninguna protección*	**0**		Nessuna protezione *No protection* *Ninguna protección*
1		Protezione contro corpi solidi di dimensioni superiori a 50 mm (dal contatto accidentale con le mani) *Protected against solid bodies larger than 50 mm (eg. : accidental contact with the hand)* *Protección contra cuerpos sólidos de dimensiones superiores a 50 mm (por contacto accidental con las manos)*	**1**		Protezione dalla caduta verticale di gocce d'acqua (condensa) *Protected against vertically-falling drops of water (condensation)* *Protección de la caída vertical de gotas de agua (agua de condensación)*
2		Protezione contro corpi solidi di dimensioni superiori a (dal contatto accidentale con le mani) 12,5 mm *Protected against solid bodies larger than 2,5 mm (eg. : accidental contact with the hand)* *Protección contra cuerpos sólidos de dimensiones superiores a 12,5 mm (por contacto accidental con las manos)*	**2**		Protezione dalla caduta di gocce d'acqua inclinazione max 15° *Protected against drops of water falling at up to 15° from the vertical* *Protección de la caída de gotas de agua, inclinación max 15°*
3		Protezione contro corpi solidi di dimensioni superiori a 2,5 mm (utensili, cavi) *Protected against solid bodies larger than 2,5 mm (tools, wires)* *Protección contra cuerpos sólidos de dimensiones superiores a 2,5 mm (útiles, cables)*	**3**		Protezione dalla caduta di gocce d'acqua inclinazione max 60° *Protected against drops of rainwater at up to 60° from the vertical* *Protección de la caída de gotas de agua, inclinación max 60°*
4		Protezione contro corpi solidi di dimensioni superiori a 1 mm (piccoli utensili, cavi sottili) *Protected against solid bodies larger than 1 mm (fine tools, small wires)* *Protección contra cuerpos sólidos de dimensiones superiores a 1 mm (pequeños utensilios, cables finos)*	**4**		Protezione contro gli spruzzi d'acqua provenienti da tutte le direzioni *Protected against projections of water from all directions* *Protección contra las rociadas de agua desde de todas las direcciones*
5		Protezione contro la polvere (no deposito dannoso) *Protected against dust (no harmful deposit)* *Protección contra los polvo (no depósito dañino)*	**5**		Protezione contro getti d'acqua provenienti da tutte le direzioni. *Protected against jets of water from all directions* *Protección contra chorros de agua desde todas las direcciones*
6		Protezione completa dalla polvere *Completely protected against dust* *Protección completa contra los polvos.*	**6**		Protezione contro ondate o getti d'acqua potenti *Completely protected against jets of water or similar force to heavy seas.* *Protección contra olas o poderosos chorros de agua.*
			7		Protezione contro gli effetti dell'immersione *Protected against the effects of immersion* *Protección contra los efectos de la inmersión*
			8		Protezione contro gli effetti della prolungata immersione a condizioni particolari. *Protected against effects of prolonged immersion under specified conditions* *Protección contra los efectos de inmersión prolongada en condiciones especiales*

GRADO DI RESISTENZA MECCANICA

DEGREE OF PROTECTION AGAINST MECHANICAL WEAR & TEAR EN 62262 - GRADO DE RESISTENCIA MECÁNICA

L'indicazione della resistenza meccanica IK è composta dalle lettere IK e il suo livello in una scala di undici gradi (da "00" a "10").
Più alto è il valore numerico del parametro IK, maggiore è la sua resistenza meccanica.
The Mechanical Protection ratings are defined by an IK rating, and IK ratings indicate how much impact energy an object can with stand.
This energy is measured in joules, and the test is quite simply hitting the object with a known weight dropped from a known distance.
La indicación de la resistencia mecánica IK es compuesta por las letras IK y su nivel en una escala de once grados (de "00" a "10").
Cuanto mayor sea el valor numérico del parámetro IK, mayor será su resistencia mecánica.

Livello IK	**Test**	**Equivalente dell'impatto h (cm)** *Mechanical Protection Weight x Swing*	**Resistenza all'impatto** *Impact energy (J)*
00		Nessuna protezione - *No protection - Ninguna protección*	*0 J*
01		Equivalente dell'impatto di un oggetto di 0.25 kg da un'altezza di 56 mm *Equivalent to impact of 0.25 kg mass dropped from 56 mm above impacted surface* *Equivalente al impacto de un objeto de 0.25 kg desde una altura de 56 mm.*	Protetto contro l'impatto di 0.14 joules. *Protected against 0.14 joules impact.* *Protegido contra el impacto de 0,14 joules*
02		Equivalente dell'impatto di un oggetto di 0.25 kg da un'altezza di 80 mm. *Equivalent to impact of 0.25 kg mass dropped from 80 mm above impacted surface* *Equivalente al impacto de un objeto de 0.25 kg desde una altura de 80 mm.*	Protetto contro l'impatto di 0.2 joules. *Protected against 0.2joules impact.* *Protegido contra el impacto de 0,2 joules*
03		Equivalente dell'impatto di un oggetto di 0.25 kg da un'altezza di 140 mm. *Equivalent to impact of 0.25 kg mass dropped from 140 mm above impacted surface* *Equivalente al impacto de un objeto de 0.25 kg desde una altura de 140 mm*	Protetto contro l'impatto di 0.35 joules. *Protected against 0.35 joules impact.* *Protegido contra el impacto de 0,35 joules*
04		Equivalente dell'impatto di un oggetto di 0.25 kg da un'altezza di 200 mm. *Equivalent to impact of 0.25 kg mass dropped from 200 mm above impacted surface* *Equivalente al impacto de un objeto de 0.25 kg desde una altura de 200 mm*	*Protetto contro l'impatto di 0.50 joules.* *Protected against 0.50 joules impact.* *Protegido contra el impacto de 0,50 joules*
05		Equivalente dell'impatto di un oggetto di 0.25 kg da un'altezza di 280 mm. *Equivalent to impact of 0.25 kg mass dropped from 280 mm above impacted surface* *Equivalente al impacto de un objeto de 0.25 kg desde una altura de 280 mm*	Protetto contro l'impatto di 0.70 joules. *Protected against 0.70 joules impact.* *Protegido contra el impacto de 0,70 joules*
06		Equivalente dell'impatto di un oggetto di 0.25 kg da un'altezza di 400 mm. *Equivalent to impact of 0.25 kg mass dropped from 400 mm above impacted surface.* *Equivalente al impacto de un objeto de 0.25 kg desde una altura de 400 mm.*	Protetto contro l'impatto di 1 joules. *Protected against 1 joules impact.* *Protegido contra el impacto de 1 joule.*
07		Equivalente dell'impatto di un oggetto di 0.5 kg da un'altezza di 400 mm. *Equivalent to impact of 0.5 kg mass dropped from 400 mm above impacted surface* *Equivalente al impacto de un objeto de 0.5 kg desde una altura de 400 mm.*	Protetto contro l'impatto di 2 joules. *Protected against 2 joules impact.* *Protegido contra el impacto de 2 joules.*
08		Equivalente dell'impatto di un oggetto di 1.7 kg da un'altezza di 300 mm. *Equivalent to impact of 1.7 kg mass dropped from 300 mm above impacted surface* *Equivalente al impacto de un objeto de 1,7 kg desde una altura de 300 mm.*	Protetto contro l'impatto di 5 joules. *Protected against 5 joules impact.* *Protegido contra el impacto de 5 joules.*
09		Equivalente dell'impatto di un oggetto di 5 kg da un'altezza di 200 mm. *Equivalent to impact of 5 kg mass dropped from 200 mm above impacted surface* *Equivalente al impacto de un objeto de 5 kg desde una altura de 200 mm*	Protetto contro l'impatto di 10 joules. *Protected against 10 joules impact.* *Protegido contra el impacto de 10 joules*
10		Equivalente dell'impatto di un oggetto di 5 kg da un'altezza di 400 mm. *Equivalent to impact of 5 kg mass dropped from 40 mm above impacted surface* *Equivalente al impacto de un objeto de 5 kg desde una altura de 400 mm*	Protetto contro l'impatto di 20 joules. *Protected against 20 joules impact.* *Protegido contra el impacto de 20 joules.*

FLASHLIGHTS AND HEADLAMPS

ATEX Flashlight

Torcia a sicurezza intrinseca per utilizzo in ambienti pericolosi
Intrinsically safe flashlight for use in hazardous locations
Lampe-torche LED à sécurité intrinsèque pour utilisation en milieux dangereux
Linterna LED intrínsecamente segura para su uso en entornos peligrosos
LED ATEX-Sicherheitstaschenlampe für die Nutzung in gefährlichen Orten

CLASSIFIED c UL us	UL USA : UL FILE NO.: OERX,E324236 Class I Div 1 & 2 Grp ABCD Class II Div 1 & 2 Grp EFG Class III Temp Code: T4
IECEx	IECEx Worldwide : IECEx CERTIFICATE NO.: IECEx UL 11.0042X Ex ia IIC T4 Ga
Ex CE	Ex Europe : ATEX CERTIFICATE NO.: DEMKO 11 ATEX 1110052X Ex II 1G Ex ia IIC T4 0518

FATEX01

CODICE / *ITEM / CODE / CODIGO / CODE*	FATEX01
Batteria / Battery / Batterie/ Batería / Batterie	4 x AA (not included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	14 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	1W OSRAM High power LED
Lumen / Lumen / Lumen / Lumen / Lumen	60 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	50000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	130 mt
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP67
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	175 x 45 x 45 mm
Materiale / Material / Materiau / Material / Material	ABS
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Helmet bracket FA01C *

FATEX01
8 003910 006287 >

CODICE / *ITEM / CODE / CODIGO / CODE*	FA01C
Materiale / Material / Materiau / Material / Material	Nylon
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	130 x 28 x 37 mm

***(Only for FATEX01)**

FA01C
8 003910 102651 >

Zoomable ATEX Flashlight

Torcia a sicurezza intrinseca per utilizzo in ambienti pericolosi
Intrinsically safe flashlight for use in hazardous locations
Lampe-torche LED à sécurité intrinsèque pour utilisation en milieux dangereux
Linterna LED intrínsecamente segura para su uso en entornos peligrosos
LED ATEX-Sicherheitstaschenlampe für die Nutzung in gefährlichen Orten

ZOOM

CLASSIFIED c UL us	**Class I Div 1&2 Grp ABCD** **Class II Div 1&2 Grp EFG** **Class III Temperature Code T4** **IP67** **File number: E324236**
Ex	**Gas: II 1G Ex ia IIC T4 Ga** **Mine: I M1 Ex ia I Ma** **DEMKO 15 ATEX 1476X**
	Gas: Ex ia IIC T4 Ga **Mine: Ex ia I Ma** **IECEx UL 15.0046X** **0518**

FATEX02

CODICE / *ITEM / CODE / CODIGO / CODE*	FATEX02
Batteria / Battery / Batterie/ Batería / Batterie	4 x AA (not included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	High: 11 hrs, Low: 36 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XP-G2 LED
Lumen / Lumen / Lumen / Lumen / Lumen	180 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus light + Diffuse light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	120 mt
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP67
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	184 x 52 x 52 mm
Materiale / Material / Materiau / Material / Material	ABS

FATEX02
8 003910 101654 >

ATEX Headlamp

Lampada frontale da testa a sicurezza intrinseca per utilizzo in ambienti pericolosi
Intrinsically safe headlamp for use in hazardous locations
Lampe frontale LED à sécurité intrinsèque pour utilisation en milieux dangereux
Linterna frontal LED intrínsecamente segura para su uso en entornos peligrosos
LED ATEX-Kopflampe für die Nutzung in gefährlichen Orten

CLASSIFIED c UL us	Class I Div 1&2 Grp ABCD Class II Div 1&2 Grp EFG Class III / Temperature Code T4 IP67 File number: E324236
IECEx	II 1G Ex ia IIC T4 IP67 DEMKO 14 ATEX 1354X
Ex	Ex ia IIC T4 Ga IP67 IECEx UL 14.0059X
CE	0518

HEADEX

CODICE / *ITEM / CODE / CODIGO / CODE*	HEADEX
Batteria / Battery / Batterie/ Batería / Batterie	3 x AAA (not included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	High: 9 hrs, Low: 17,5 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XP-G2
Lumen / Lumen / Lumen / Lumen / Lumen	High: 200 Lm, Low: 100 Lm
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	100 mt
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Materiale / Material / Materiau / Material / Material	ABS
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP67
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	80 x 50 x 45 mm

HEADEX
8 003910 902749 >

GUIDA RAPIDA ATEX

Direttiva ATEX 94/9/CE

Apparecchiature elettriche e non elettriche e grado di protezione
Contrassegni delle apparecchiature

CE ... Ex * * * Ex * * *

- Marchio CE
- Numero identificativo dell'organismo notificato
- Uso delle apparecchiature in atmosfera potenzialmente esplosiva
- Tipo di protezione vedi elenco in basso

Gruppo Apparecchiatura: per superfici	Categoria Apparecchiatura	Tipo d'atmosfera esplosiva (gruppo II) G Vapori di Gas	D Polvere
I miniera	**M1** - protezione molto elevata **M2** - protezione elevata		
		Zona	Zona
II superficie	**1** - protezione molto elevata	0	20
	2 - protezione elevata	1	21
	3 - protezione normale	2	22

Gruppo del gas
- **I** Miniere (Metano)
- **II** Industrie di superficie
- **IIA** Propano
- **IIB** Etilene
- **IIC** Idrogeno Acetilene

Gas d'innesco rappresentativi

Classe di Temperatura (gruppo II)

Classe	Temperatura superficiale massima [°C]
T1	450
T2	300
T3	200
T4	135
T5	100
T6	85

Temperatura di riferimento ambiente: -20°C ÷ 40°C
Per la classe delle polveri si fa seguire la lettera T dalla temperatura superficiale massima es. T100°C

CLASSIFICAZIONE DELLE APPARECCHIATURE

Apparecchiature per miniere - Gruppo I
Categoria M1
Livello di protezione: Molto elevato. Apparecchiature che possono funzionare anche in presenza di atmosfera esplosiva
Categoria M2
Livello di protezione: Elevato. Apparecchiature che devono essere messe fuori tensione in presenza di atmosfera esplosiva

Apparecchiature per superficie - Gruppo II
Categoria 1
Livello di protezione: Molto elevato
Presenza di atmosfera esplosiva: sempre, spesso e per lunghi periodi
Categoria 2
Livello di protezione: Elevato
Presenza di atmosfera esplosiva: probabile
Categoria 3
Livello di protezione: Normale
Presenza di atmosfera esplosiva: scarsa possibilità e per breve tempo

NORME E TIPI DI PROTEZIONE
Apparecchiature elettriche per gas (G)

	Codice	Norma EN	Categoria
Regole generali		60079-0	
Immersione in olio	o	60079-6	M2-2G
Sovrapressione interna	p	60079-2	M2-2G
Riempimento polverulento	q	60079-5	M2-2G
Custodie a prova di esplosione	d	60079-1	M2-2G
Sicurezza aumentata	e	60079-7	M2-2G
Sicurezza intrinseca	ia	60079-11	M1-1G
Sicurezza intrinseca	ib	60079-11	M2-2G
Incapsulamento	m	60079-18	M2-2G
Tipo di protezione "n"	n	60079-15	3G
Categoria 1G		60079-26	1G
Categoria M1		50303	M1

Apparecchiature elettriche per polveri (D)

Custodia a tenuta di polvere	Ex tD	EN 61241-1	1D
Protezione con pressurizzazione	Ex pD	EN 61241-4	2D
Protezione con sicurezza intrinseca	Ex iD	EN 61241-11	1D
Protezione con incapsulamento	Ex mD	EN 61241-18	1D

ATEX GUIDE

European ATEX Directive 94/9/CE

Electrical and non-electrical equipment and protection systems

CE ... Ex * * * Ex * * *

- *CE Marking*
- *Identification number of notified body, when appropriate*
- *Use of equipment in potentially explosive atmospheres*
- Type of protection see following list

Equipment Group: for surface	*Equipment category*	*Type of explosive atmospheres (group II) G Gas vapours*	*D Dust*
***I** mines*	***M1** - Very high level* ***M2** - High level*		
		Zone	*Zone*
***II** surface*	***1** - Very high level*	*0*	*20*
	***2** - High level*	*1*	*21*
	***3** - Normal*	*2*	*22*

Group of gas
- ***I*** *Mines (Methane)*
- ***II*** *Surface industries*
- ***IIA*** *Propane*
- ***IIB*** *Ethylene*
- ***IIC*** *Hydrogen Acetylene*

Representative ignition gas

Temperature class *(group II)*

Class	*Maximum surface temperature [°C]*
T1	*450*
T2	*300*
T3	*200*
T4	*135*
T5	*100*
T6	*85*

Reference ambient Temperature -20°C ÷ 40°C
For Dust Class put the maximum surface temperature after the "T" example T100°C

CATEGORY OF EQUIPMENT

Equipment of mines - Group I
Category M1
Level of protection: Very high level
2 types of protection or 2 indipendent faults
Category M2
Level of protection: High level
1 type of protection Normal operation

Equipment of surface - Group II
Category 1
Level of protection: Very high level
2 types of protection or 2 indipendent faults
Category 2
Level of protection: High level
Common frequent malfunction
Category 3
Level of protection: Normal
Required level of protection

STANDARDS AND TYPE OF PROTECTION
Electrical equipment for gas (G)

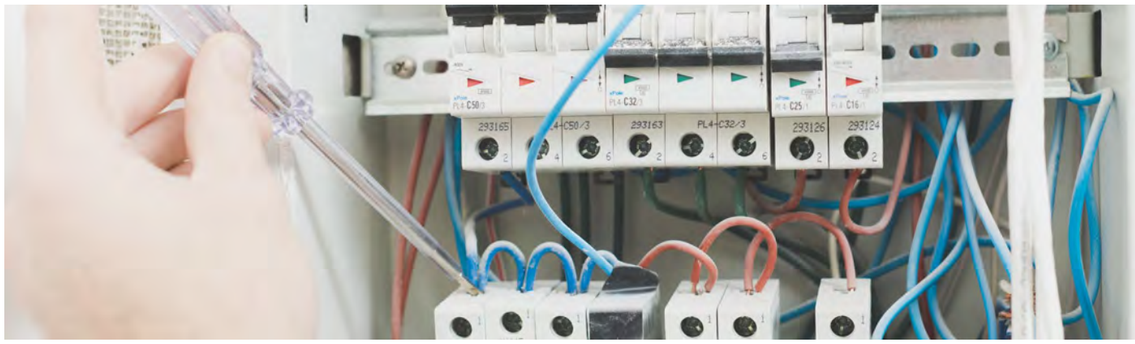
	Code	EN Rule	Category
General requirements		60079-0	
Oil immersion	o	60079-6	M2-2G
Pressurized apparatus	p	60079-2	M2-2G
Powder filling	q	60079-5	M2-2G
Flameproof enclosure	d	60079-1	M2-2G
Increased safety	e	60079-7	M2-2G
Intrinsic safety	ia	60079-11	M1-1G
Intrinsic safety	ib	60079-11	M2-2G
Encapsulation	m	60079-18	M2-2G
Protection type "n"	n	60079-15	3G
Category 1G		60079-26	1G
Category M		50303	M1

Electrical equipment for dust (D)

Protection by enclosures	Ex tD	EN 61241-1	1D
Protection by pressure	Ex pD	EN 61241-4	2D
Protection by intrinsic safety	Ex iD	EN 61241-11	1D
Protection by encapsulation	Ex mD	EN 61241-18	1D

Bangalore

Torcia LED 5W CREE®
5W CREE® LED flashlight
Torche 5W CREE®LED
Linterna de LED 5W CREE®
Taschenlampe 5W CREE® LED



CREE® XPG

ST004

CODICE / *ITEM / CODE / CODIGO / CODE*	ST004
Batteria / Battery / Batterie/ Batería / Batterie	2 x AAA (not included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	2 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XPG LED
Lumen / Lumen / Lumen / Lumen / Lumen	100 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 ore / hours
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500 K
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Adjustable (zoom)
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	> 50 m
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	ø16 x 144 mm
Materiale / Material / Materiau / Material / Material	Aluminium

ST004
8 003910 104815 >

Phanter

Torcia LED 5W CREE®
5W CREE® LED flashlight
Torche 5W CREE®LED
Linterna de LED 5W CREE®
Taschenlampe 5W CREE® LED

CREE® XPL

IMR90

CODICE / *ITEM / CODE / CODIGO / CODE*	IMR90
Batteria / Battery / Batterie/ Batería / Batterie	1 x ICR18650, 2200mAh (Li-ion) included
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	3 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	Light 100%: 3 hrs - Light 50%: 10 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	LED 10W CREE® XPL
Lumen / Lumen / Lumen / Lumen / Lumen	800 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	20.000 hrs
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Adjustable (zoom): 12° / 75°
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	300 meters
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IPX4
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	36ø x 138,5 mm
Materiale / Material / Materiau / Material / Material	Micro USB cable 50 cm + Folder + Battery

IMR90
8 003910 101951 >

Focus Lens LED Flashlight

ZOOM - LIGHT 100% - LIGHT 30% - STROBE - SOS

STAKTO02

STAKTO03

HIGH LUMEN ZOOMABLE FLASHLIGHTS

CODICE / ITEM / CODE / CODIGO / CODE	STAKTO02	STAKTO03
Batteria / Battery / Batterie/ Batería / Batterie	3 x AAA (not included)	2 x C (not included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	Light 100%: 4 hrs Light 30%: 15 hrs	Light 100%: 4 hrs Light 30%: 14 hrs
Funzioni / Functions / Fonctions / Función / Funktionen	Zoom / Light 100% / Light 30% /Strobe / SOS	Zoom / Light 100% / Light 30% /Strobe / SOS
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XP-E	CREE® XP-E
Lumen / Lumen / Lumen / Lumen / Lumen	High: 180 Lm - Low: 30 Lm	High: 210 Lm - Low: 40 Lm
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Adjustable: 12°/75°	Adjustable: 12°/75°
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	180 mt	200 mt
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs	30.000 hrs
Materiale / Material / Materiau / Material / Material	Aluminium + rubber	Aluminium + rubber
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IPX4	IPX4
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	36ø x 132 mm	40ø x 172 mm
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Clip + Wrist band	Clip + Wrist band

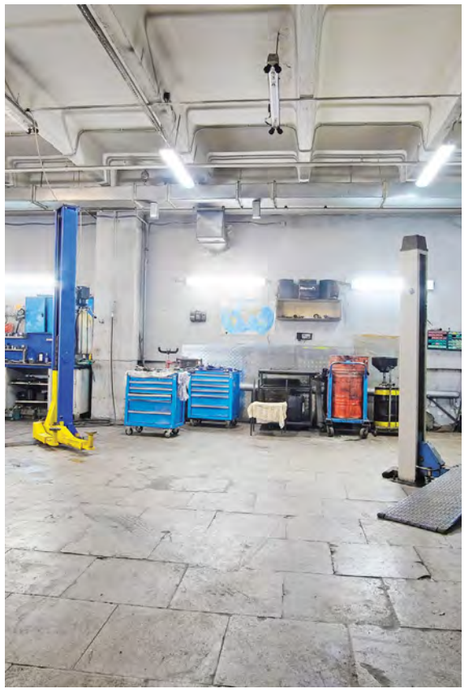
STAKTO02
8 003910 500174 >

STAKTO03
8 003910 500181 >

Sentinel

Lampada da testa LED CREE®
Lampada da testa LED CREE®
CREE® LED headlamp
Lampe frontale LED CREE®
Linterna de cabeza LED CREE®
Power Lichtstrahl: CREE® LED

ST426



CODICE / ITEM / CODE / CODIGO / CODE	ST426
Batteria / Battery / Batterie/ Batería / Batterie	700mAh 16340 Li-ion Battery (included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	>2 hours (40%)
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	6W CREE® XPG3 LED
Lumen / Lumen / Lumen / Lumen / Lumen	600 Lm (100%)
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	90 mt (100%)
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	25.000 hrs
Materiale / Material / Materiau / Material / Material	AL
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IPX4
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	23 x 73 mm
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Clip, Li-ion battery, USB induction charging cable

ST426
8 003910 102682 >

Robot

Lampada da testa LED CREE®
CREE® LED headlamp
Lampe frontale LED CREE®
Linterna frontal LED CREE®
CREE® LED Kopflampe

Helmet not included

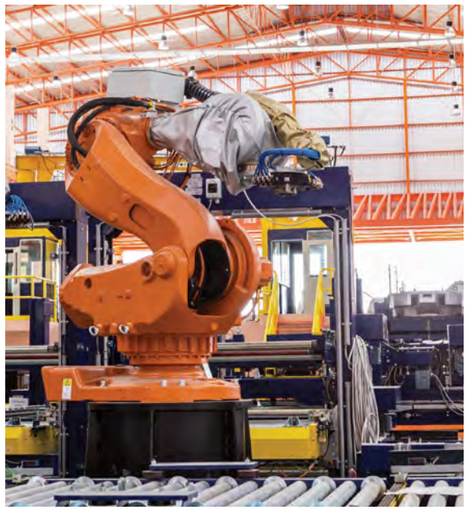
STH200

CODICE / ITEM / CODE / CODIGO / CODE	STH200
Batteria / Battery / Batterie/ Batería / Batterie	1 x 18650 (2600mAh) Lithium battery (included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	SPOT: 7 hrs - FLOOD: 18 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	2 LED - CREE® XP-G2
Lumen / Lumen / Lumen / Lumen / Lumen	SPOT: 220 Lm - FLOOD: 110 Lm - SPOT+FLOOD: 350 Lm
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	SPOT: 30° - FLOOD: 100°
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	250 mt
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Materiale / Material / Materiau / Material / Material	PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IPX4
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	89 x 38 x 40,5 mm
Accessori / Accessories / Accessoires / Accesorios / Zubehör	AC/DC Adaptor, 4 hooks for hardhat, Li-ion Battery

STH200
8 003910 902312 >

Combo-light 2

Torcia ricaricabile
Rechargeable flashlight
Torche rechargeable
Linterna LED recargable
Wiederaufladbare LED Arbeitslampe



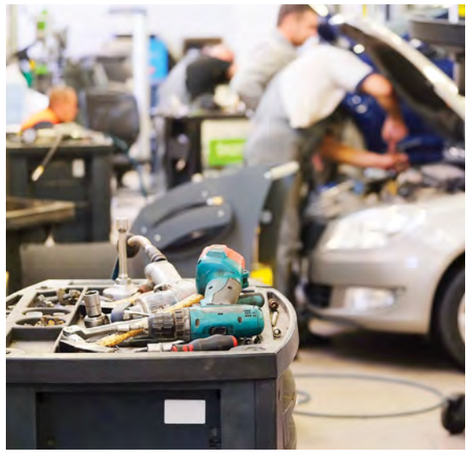
IS409

CODICE / ITEM / CODE / CODIGO / CODE	IS409
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	100-240V 50/60 Hz / 5V⎓1A
Batteria / Battery / Batterie/ Batería / Batterie	3.7V 2200mAh Li-ion (18650) (Included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	3.5 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	5 hrs (panel), 9 hrs (torch)
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	3W LED SMD (panel), 2W High power LED (torch)
Lumen / Lumen / Lumen / Lumen / Lumen	300 Lm (panel), 170 Lm (torch)
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Panel: diffuse 60°, Torch: focus 15°
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	10mt (panel), 30mt (torch)
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Materiale / Material / Materiau / Material / Material	PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK07
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	35 x 32 x 180 mm
Accessori / Accessories / Accessoires / Accesorios / Zubehör	220V adaptor, 12V adaptor

IS409
8 003910 904453 >

Combo-light 3

Torcia ricaricabile
Rechargeable flashlight
Torche rechargeable
Linterna LED recargable
Wiederaufladbare LED Arbeitslampe



ST435

CODICE / *ITEM / CODE / CODIGO / CODE*	ST435
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	100-240V 50/60 Hz / 5V⎓1A
Batteria / Battery / Batterie/ Batería / Batterie	3.7V 4400mAh Li-ion (18650) (Included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	5 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	4 hrs (panel) / 15 hrs (torch)
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	5W 2835 LED SMD (panel) / 1W High power LED (torch)
Lumen / Lumen / Lumen / Lumen / Lumen	500 Lm (panel) / 100 Lm (torch)
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	diffuse 90° (panel) / focus 15° (torch)
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	10mt (panel) / 30mt (torch)
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Materiale / Material / Materiau / Material / Material	PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK07
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	47 x 30 x 210 mm
Accessori / Accessories / Accessoires / Accesorios / Zubehör	220V adaptor, 12V adaptor

ST435
8 003910 101678 >

RECHARGEABLE SPOTLIGHTS

DOOMSTER PRO

Faro ricaricabile LED CREE® XPG con base di carica a muro
Rechargeable XPG CREE® LED spotlight with wall charging base
Phare rechargeable LED XPG CREE® avec base de chargement murale
Proyector recargable XPG CREE® LED 5W con base de carga
Wiederaufladbare XPG CREE®LED Handleuchte mit Ladestation

5W CREE®

Li-ion Battery

WALL CHARGING BASE INCLUDED

ST999-5L

CODICE / *ITEM / CODE / CODIGO / CODE*	ST999-5L
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220V ~ 50Hz / 5V ⎓ 500mA
Batteria / Battery / Batterie/ Batería / Batterie	3.7V 3000mAh Li-Ion (Type 18650 x 2 pcs) (included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	6 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	High: 3 hrs - Low: 15 hrs - COB: 10 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XPG LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	5W
Lumen / Lumen / Lumen / Lumen / Lumen	350 Lm
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	574 mt
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Materiale / Material / Materiau / Material / Material	ABS/NYLON
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP44
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK08
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	208 x 144 x 162 mm
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Carry strap , 12V Car adaptor, 3W COB LED Lantern, Red Blink, Powerbank 2A, Wall charging base

ST999-5L
8 003910 904576 >

DOOMSTER PRO MASTER

Faro ricaricabile a LED XML CREE®
Rechargeable XML CREE® LED spotlight
Phare rechargeable LED XML CREE®
Proyector recargable XML CREE® LED 10W
Wiederaufladbare XML CREE® LED Handleuchte

ST999-10L

10W CREE®

Li-ion Battery

CODICE / *ITEM / CODE / CODIGO / CODE*	ST999-10L
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220V ~ 50Hz / 5V ⎓ 500mA
Batteria / Battery / Batterie/ Batería / Batterie	Li-ion 3,7 4000 mAh, Type 18650 x 2 (included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	6 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	High: 3 hrs - Low: 8 hrs - Side lanter COB: 10 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XML LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	10W
Lumen / Lumen / Lumen / Lumen / Lumen	735 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	1000 mt
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	208 x 144 x 162 mm (Suitcase: 360 x 175 x 235 mm)
Materiale / Material / Materiau / Material / Material	ABS/NYLON
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP44
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK08
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Carry strap, 12V Car adaptor, 220V Home adaptor, 3W COB LED Lantern, Red blink, Powerbank 2A, Suitcase with handle

ST999-10L
8 003910 904668 >

Trainspotting

Faro ricaricabile a LED 20 WATT CREE®
Rechargeable 20W CREE® LED spotlight
Phare rechargeable 20 Watt à LED CREE®
Proyector recargable 20WATT LED CREE®
Wiederaufladbare 20W CREE® LED Handleuchte

20W CREE®

R920

CODICE / *ITEM / CODE / CODIGO / CODE*	R920
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220V ~ 50Hz / 7,5V ⎓ 350mA
Batteria / Battery / Batterie/ Batería / Batterie	Pb 6 V 4 Ah (included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	14 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	High: 3 hrs, Low: 8 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	LED CREE® XHP 50
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	20W
Lumen / Lumen / Lumen / Lumen / Lumen	1600 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	> 1500 mt
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	205 x 175 x 185 mm
Materiale / Material / Materiau / Material / Material	ABS/PP
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP43
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Carry strap, 12V Car adaptor , Tripod adaptor, 220V Home adaptor, USB output for powerbank function

R920
8 003910 902152 >

Bulldog

Faro ricaricabile a LED 30 WATT CREE®
Rechargeable 30W CREE® LED spotlight
Phare rechargeable 30 Watt à LED CREE®
Proyector recargable 30WATT LED CREE®
Wiederaufladbare 30W CREE® LED Handleuchte

Li-ion Battery

30W CREE®

R930

CODICE / *ITEM / CODE / CODIGO / CODE*	R930
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220V ~ 50Hz / 9V ⎓ 1000mA
Batteria / Battery / Batterie/ Batería / Batterie	7.4V 4000mAh Li-ion, Type 18650 (included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	6 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	High: 2 hrs, Low: 4.5 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	CREE® XPH70 LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	30W
Lumen / Lumen / Lumen / Lumen / Lumen	2200 Lm
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Focus Light
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	>2000 mt
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	315 x 195 x 205 mm
Materiale / Material / Materiau / Material / Material	ABS/ PP
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP44
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Carry strap, 12V Car adaptor , 220V Home adaptor

R930
8 003910 100534 >

FLOOD LIGHTS

TOAD

Proiettore ricaricabile LED
LED rechargeable floodlight
Projecteur LED rechargeable
Proyector LED recargable
Baustrahler LED wiederaufladbar

1800 LUMEN

FAST CHARGE

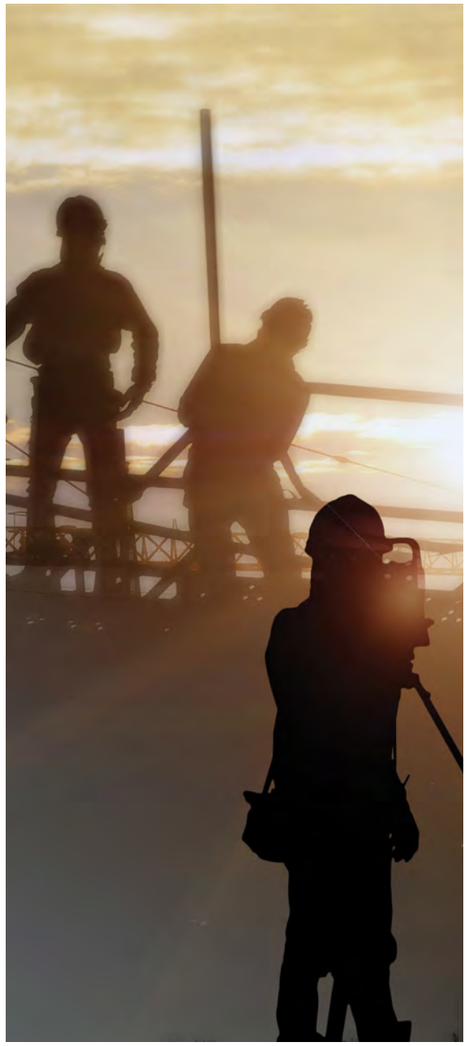
IP54

CODICE / ITEM / CODE / CODIGO / CODE	ST897
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50Hz / 9V ⎓ 2500mA
Batteria / Battery / Batterie/ Batería / Batterie	4 x 2200mAh, Li-Ion (Type 18650)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	3 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	> 3 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	18W SMD LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	18W (30W equivalent)
Lumen / Lumen / Lumen / Lumen / Lumen	1800 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500 K
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse 100°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	220 x 60 x 350 mm
Materiale / Material / Materiau / Material / Material	Aluminium
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Home adaptor, Car adaptor

ST897
8 003910 102781 >

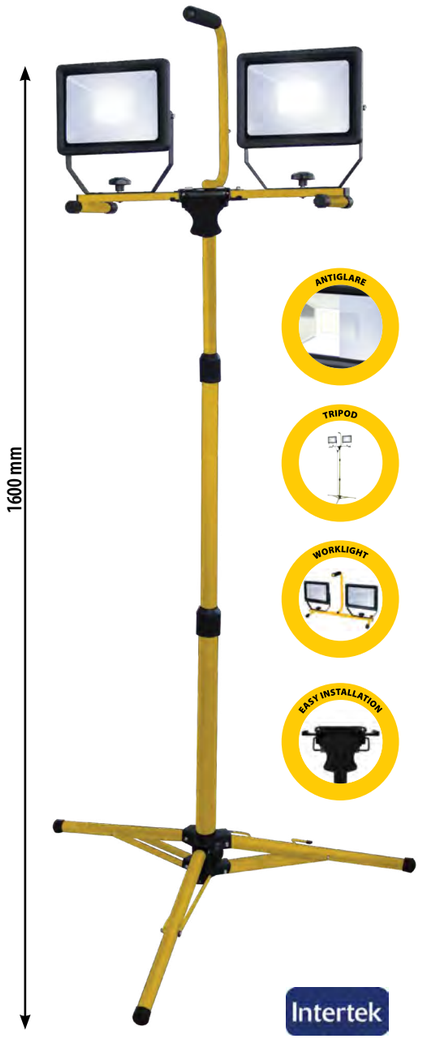
ST748

Luce da lavoro LED 2 x 50W SMD + treppiede
2 x 50W SMD LED worklight + tripod
Lumière de travail LED 2 x 50W + trépied
Proyector LED 2 x 50W SMD + tripode
LED-Arbeitslampe 2 x 50W + Dreifuß



8000 LUMEN

3 m CABLE



CODICE / ITEM / CODE / CODIGO / CODE	ST748
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50Hz
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	SMD LED 2835
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	2 x 50W
Lumen / Lumen / Lumen / Lumen / Lumen	2 x 4000 Lm (without diffuser) 2 x 3750 Lm (with diffuser)
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	25000 ore / hours
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	100°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	900 x 750 x 1700 mm
Materiale / Material / Materiau / Material / Material	AL
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP65
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Cable HO5RN-F 3x1.0mm² VDE 3m

ST748
8 003910 102415 >

IS180W

Luce da lavoro LED 80W con altoparlante Bluetooth
80W LED Worklight with Bluetooth speaker
Projecteur de chantier LED 80W avec haut-parleur Bluetooth
Proyector LED 80W con altavoz Bluetooth
80W Baustrahler mit Bluetooth-Lautsprecher

IP54

5 mt
CAVO: H07RN-F
3 x 1,5 mm

5500 LUMEN

CODICE / ITEM / CODE / CODIGO / CODE	IS180W
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220V ~ 50Hz
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	COB LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	80W
Lumen / Lumen / Lumen / Lumen / Lumen	5500 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	10 mt
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse 105°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	344 x 116 x 312 mm
Materiale / Material / Materiau / Material / Material	AL+PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Cavo / Cable / Câble / Cable / Kabel	H07RN-F 3G1.5mm² - Length: 5 mt
Accessori / Accessories / Accessoires / Accesorios / Zubehör	1 shuko socket max 3000W

IS180W
8 003910 902268 >

ZONE LIGHTS

GOTHIC 30W

30W LED ZONE LIGHT
30W LED Zone light
Panneau lumineux 30W LED
Proyector LED 30W
30W Baustrahler

2400 LUMEN

IP54

3 mt
CAVO: H07RN-F
3 x 1,5 mm

Intertek

ANTI GLARE

CODICE / ITEM / CODE / CODIGO / CODE	ST30Z
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50Hz
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	SMD LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	30W
Lumen / Lumen / Lumen / Lumen / Lumen	2400 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
IRC / Colour rendering Index / Indice de rendu des couleurs / IRC / Farbwiedergabeindex	>80
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse 120°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	88 x 270 x 254 mm
Materiale / Material / Materiau / Material / Material	ABS+PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK08
Cavo / Cable / Câble / Cable / Kabel	H07RN-F 3G1.5mm² - Length: 3m
Accessori / Accessories / Accessoires / Accesorios / Zubehör	1 shuko socket max 3000W
Accessori / Accessories / Accessoires / Accesorios / Zubehör enthalten	* STXX - bracket for tripod installation (not included)

ST30Z
8 003910 102156 >

Only for ST30Z - ST50Z:

Barra orizzontale + 4 viti per montaggio di 2 luci GOTHIC su treppiede (treppiede e fari non inclusi)
Horizontal bracket + 4 screws for installation of 2 GOTHIC lights on tripod (tripod and lights not included)
Barre horizontale + 4 vis pour installation de 2 panneaux lumineux GOTHIC sur trépied (trépied et panneaux à acheter séparément)
Barra horizontal + 4 tornillos para el montaje de dos faros GOTHIC en un tripode (tripode y faros no incluidos)
Querstange + 4 Schrauben zur Montage von 2 GOTHIC Scheinwerfern auf Stativ (Stativ und Scheinwerfer nicht im Lieferumfang enthalten)

CODICE / ITEM / CODE / CODIGO / CODE	STXX
Materiale / Material / Materiau / Material / Material	Metal
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	680 x 95 x 40 mm

STXX
8 003910 102576 >

GOTHIC 50W

50W LED ZONE LIGHT
50W LED Zone light
Panneau lumineux 50W LED
Proyector LED 50W
50W Baustrahler

4000 LUMEN

IP54

3 mt
CAVO: H07RN-F
3 x 1,5 mm

Intertek

ANTI GLARE

CODICE / ITEM / CODE / CODIGO / CODE	ST50Z
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50Hz
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	SMD LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	50W
Lumen / Lumen / Lumen / Lumen / Lumen	4000 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
IRC / Colour rendering Index / Indice de rendu des couleurs / IRC / Farbwiedergabeindex	>80
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse 120°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	320 X 100 X 305 mm
Materiale / Material / Materiau / Material / Material	ABS+PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK08
Cavo / Cable / Câble / Cable / Kabel	H07RN-F 3G1.5mm² - Length: 3m
Accessori / Accessories / Accessoires / Accesorios / Zubehör	1 shuko socket max 3000W
Accessori / Accessories / Accessoires / Accesorios / Zubehör enthalten	* STXX - bracket for tripod installation (not included)

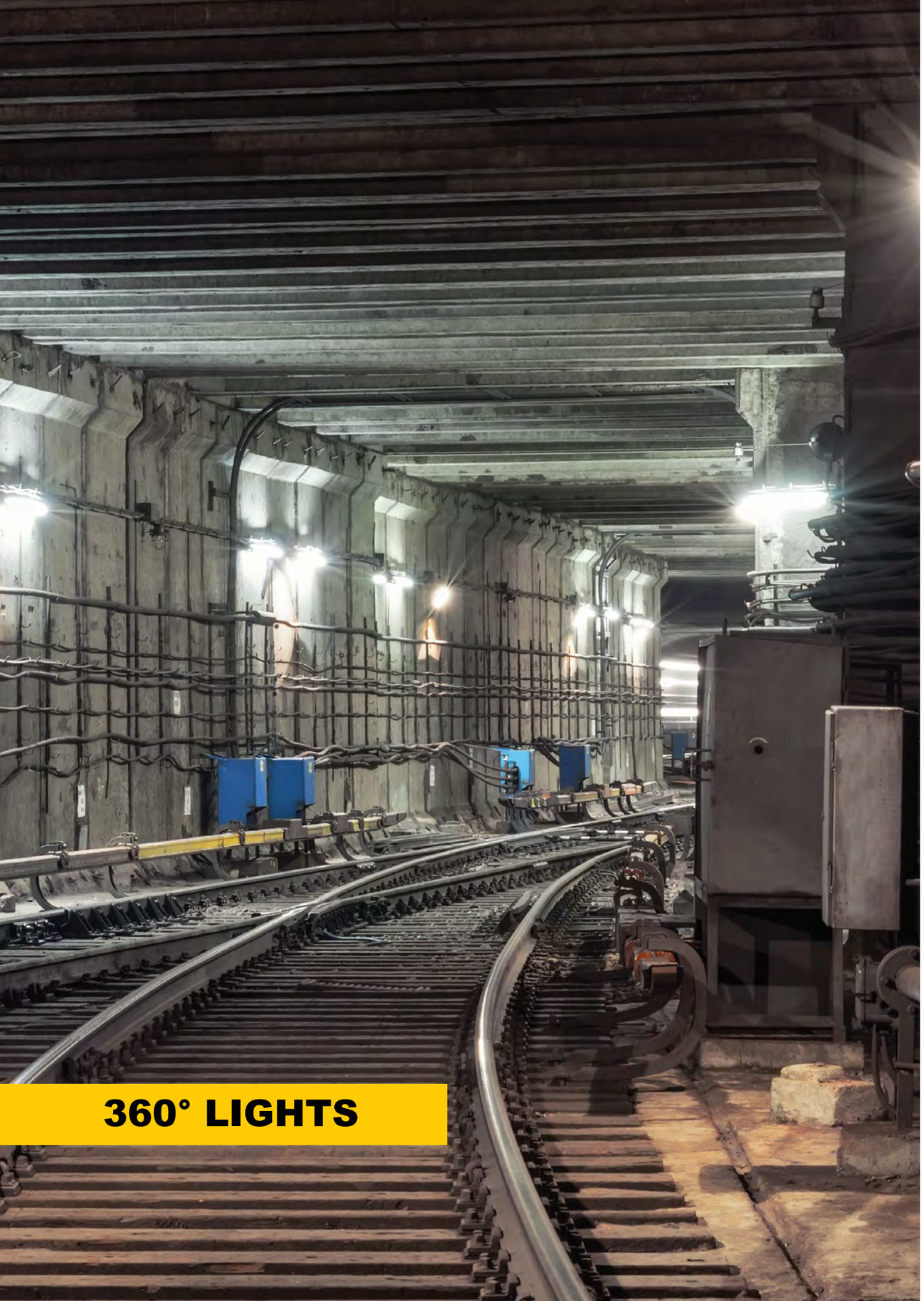
ST50Z
8 003910 102163 >

Only for ST30Z - ST50Z:

Barra orizzontale + 4 viti per montaggio di 2 luci GOTHIC su treppiede (treppiede e fari non inclusi)
Horizontal bracket + 4 screws for installation of 2 GOTHIC lights on tripod (tripod and lights not included)
Barre horizontale + 4 vis pour installation de 2 panneaux lumineux GOTHIC sur trépied (trépied et panneaux à acheter séparément)
Barra horizontal + 4 tornillos para el montaje de dos faros GOTHIC en un tripode (tripode y faros no incluidos)
Querstange + 4 Schrauben zur Montage von 2 GOTHIC Scheinwerfern auf Stativ (Stativ und Scheinwerfer nicht im Lieferumfang enthalten)

CODICE / ITEM / CODE / CODIGO / CODE	STXX
Materiale / Material / Materiau / Material / Material	Metal
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	680 x 95 x 40 mm

STXX
8 003910 102576 >



360° LIGHTS

SHAKO

Lanterna da cantiere 360° con presa di servizio
360° LED jobsite lantern with service plug
Lanterne de chantier 360° avec prise de service
Linterna de construcción de 360 ° con enchufe hembra
360 Grad Baustellenleuchte mit Netzwerkstecker

2800 LUMEN

5 m CABLE

LIGHT 360°

IK10

IP54

5 mt
CAVO: H07RN-F
3 x 1,5 mm²

TRIPOD INSTALLATION
(tripod not included)

Intertek

CODICE / *ITEM / CODE / CODIGO / CODE*	ST188
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	100-240V ~ 50-60Hz
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	LED SMD 2835 (150 pcs)
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	30W
Lumen / Lumen / Lumen / Lumen / Lumen	2800 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse 360°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	Ø190 x H235 mm
Materiale / Material / Materiau / Material / Material	PC + AL
Cavo / Cable / Câble / Cable / Kabel	5 m H07RN-F 3 x 1,5 mm²
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK10
Accessori inclusi / Accessories included / Accessoires fourni / Accesorios incluidos / Zubehör enthalten	1 shuko socket max 3120W

ST188
8 003910 102699 >

TRIPOD LIGHT
Rechargeable

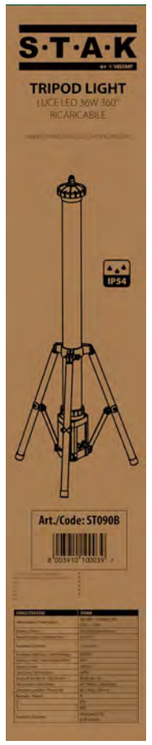
Luce LED 36W 360° ricaricabile su treppiede
36W rechargeable LED 360° tripod worklight
Lumière 360° rechargeable sur trépied. LED 36W
Lámpara 360° recargable sobre Trípode . 36W LED.
360 Grad 36W Arbeitsleuchte auf Stativ, wiederaufladbar

IP54

RICARICABILE RECHARGEABLE

3600 LUMEN

ST090B



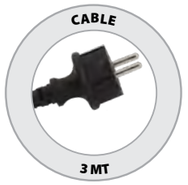
CODICE / *ITEM / CODE / CODIGO / CODE*	ST090B
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	100-240V ~ 50/60Hz / 8.5V ⎓ 3.5Ah
Batteria / Battery / Batterie/ Batería / Batterie	7.4V 15Ah Lithium battery (included)
Tempo di ricarica / Charging Time / Temps de recharge / Tiempo de carga / Ladezeit	6 hrs
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	5 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	SMD LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	36W
Lumen / Lumen / Lumen / Lumen / Lumen	3600 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6400K
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	360° Diffuse light
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	850ø x 1280 mm
Materiale / Material / Materiau / Material / Material	PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK08
Accessori / Accessories / Accessoires / Accesorios / Zubehör	AC/DC Adaptor

ST090B
8 003910 100039 >

TRIPOD LIGHT

Luce LED 360° su treppiede
LED 360° tripod worklight
Lumière 360° sur trépied LED
Lámpara 360° recargable sobre Trípode LED
360 Grad Arbeitsleuchte auf Stativ

IP54



2000 LUMEN

ST060

5000 LUMEN

ST120

CODICE / *ITEM / CODE / CODIGO / CODE*	ST060	ST120
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50/60Hz Cable: 3 mt - H07RN-F 3G1.5 m^2	220-240V ~ 50/60Hz Cable: 3 mt - H07RN-F 3G1.5 m^2
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	SMD LED	SMD LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	18W	54W
Lumen / Lumen / Lumen / Lumen / Lumen	2000 Lm	5030 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6400K	6400K
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	360° Diffuse light	360° Diffuse light
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	850 ø x 980 mm	850 ø x 1580 mm
Materiale / Material / Materiau / Material / Material	PC	PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK08	IK08
Accessori / Accessories / Accessoires / Accesorios / Zubehör	1 shuko socket max 2500W	1 shuko socket max 2500W

ST060
8 003910 100015 >

ST120
8 003910 100022 >

ST8400 BALLOON

Pallone illuminante
Lighting balloon
Ballon éclairant
Globo de iluminación
Leuchtballon

TRIPOD NOT INCLUDED

LIGHT 360°

5 m CABLE

8400 LUMEN

SGS

3 PLUG

CODICE / *ITEM / CODE / CODIGO / CODE*	ST8400
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	100-240V ~ 50-60Hz
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	SMD LED
Potenza d'illuminazione (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	120W
Lumen / Lumen / Lumen / Lumen / Lumen	8400 Lm
Tipo di luce / Kelvin degrees / Degrés Kelvin / Temperatura de luz / Grad Kelvin	6500K
Durata di vita del LED / LED Life time / Durée de vie des LED / Durada de vida del LED / Lebensdauer LED	30.000 hrs
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	Diffuse 360°
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	355 x 355 x 440 mm
Materiale / Material / Materiau / Material / Material	PC
Cavo / Cable / Câble / Cable / Kabel	HO7RN-F 3x1.5mm² VDE 5m with 3 shuko plugs max 2000W (total)
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP54
Resistenza Meccanica / Mechanical resistance / Résistance Mécanique / Resistencia mecanica / Mechanische Widerstandsfähigkeit	IK06
Accessori / Accessories / Accessoires / Accesorios / Zubehör	3 shuko plug (max 2000W)

ST8400
8 003910 100374 >

TRIPOD

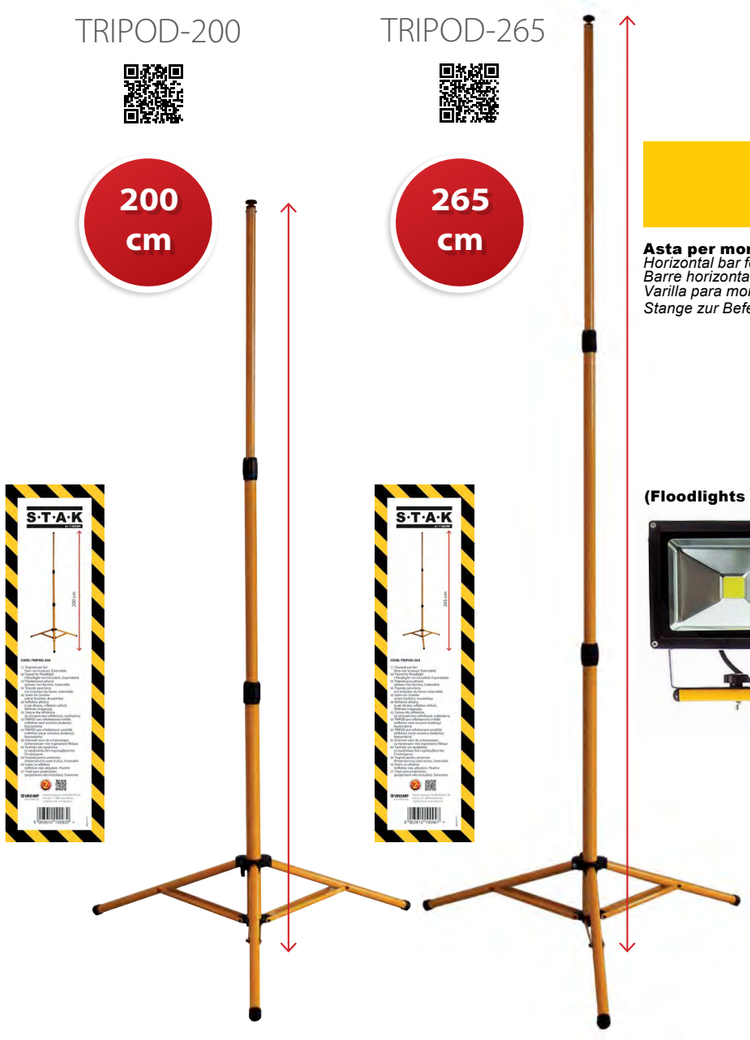
Trepiedi per fari (faro non incluso). Estensibile
Tripod for floodlight (floodlight not included). Expandable
Trépied pour phares (phares non fournis). Extensible
Trípode para faros (no incluidos los faros). extensible
Stativ für Strahler (ohne Strahler). Ausziehbar

TRIPOD-200

200 cm

TRIPOD-265

265 cm

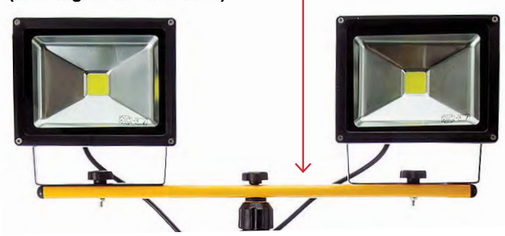


TRIBAR

Asta per montaggio di 2 proiettori
Horizontal bar for installation of 2 floodlights.
Barre horizontale pour installation de 2 projecteurs.
Varilla para montar 2 proyectores en trípodes de la gama TRIPOD
Stange zur Befestigung von 2 Strahlern auf Stativen der TRIPOD-Reihe

TRIBAR

(Floodlights not included)



CODICE / *ITEM / CODE / CODIGO / CODE*	TRIPOD-200	TRIPOD-265
Materiale / Material / Materiau / Material / Material	AL	AL
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	200 cm	265 cm

TRIPOD-200
8 003910 100930 >

TRIPOD-265
8 003910 100947 >

CODICE / *ITEM / CODE / CODIGO / CODE*	TRIBAR
Materiale / Material / Materiau / Material / Material	AL
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	49,5 x 3 x 1,5 cm

TRIBAR
8 003910 101968 >

BLINK ROAD

Lampeggiante stradale a 2 LED con sensore crepuscolare
2 LED blinking road light with crepuscolar sensor
Lampe clignotante de chantier avec capteur crépusculaire
Lampara intermitente con 2 LED de señalizacion con sensor de oscuridad
Baustellenleuchte mit 2 LED und dämmerungsaktivem Sensor

WORKS WITH:

4R25/1B

IL08

CODICE / *ITEM / CODE / CODIGO / CODE*	IL08
Batteria / Battery / Batterie/ Batería / Batterie	4R25 6V (not included)
Autonomia / Runtime / Autonomie / Autonomía / Leuchtdauer	+ 950 hrs
Tecnologia della Luce / Light technology / Tecnologie de la lumière / Tecnología de iluminación / Leuchtentechnologie	2 Standard LED
Lumen / Lumen / Lumen / Lumen / Lumen	N/S
Fascio di luce / Light beam / Type de faisceau / Tipo de haz / Lichtstrahl	N/S
Portata / Range / Distance d'éclairage / Alcance alumbrado / Leuchtweite	N/S
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	335 x 185 x 75 mm
Materiale / Material / Materiau / Material / Material	PC
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP65
Accessori / Accessories / Accessoires / Accesorios / Zubehör	Staffa di fissaggio, gancio

IL08LED
8 003910 200876 >

PROFESSIONAL CABLE REELS

HEAVY DUTY CABLE REEL

French plug

25 mt

Enrouleur chantier
25 mt

REELHD-FR-25

CODICE / ITEM / CODE / CODIGO / CODE	REELHD-FR-25
Code	REELHD-FR-25
Nom du produit	REELHD-FR-25
Tension assignée	230V~
Câble complètement enroulé	1100W
Câble complètement enroulé	3200W
Câble	H07RN-F3G1.5mm²
Longueur	25 mètres
Materiau	Fût et flasques: PP Support tubulaire: Acier
Nombre de prises	4 prises 2P+T 16A
Degré de protection	IP44
Accessoires fournis	Disjoncteur thermique Bouton de rembobinage rotatif Poignée ergonomique isolante
Dimensions du produit	Largeur x Hauteur x Longueur
	23 x 32 x 15 cm
Dimensions du produit emballé	Largeur x Hauteur x Longueur
	23.5 x 17.5 x 32.5 cm
Poids net	4.6 Kg
Poids du produit emballé	4,8 Kg

Suitable for the following countries:

REEHD-FR-25
8 003910 003415 >

HEAVY DUTY CABLE REEL

French plug

40 mt

Enrouleur chantier
40 mt

REELHD-FR-40

CODICE / ITEM / CODE / CODIGO / CODE	REELHD-FR-40
Code	REELHD-FR-40
Nom du produit	REELHD-FR-40
Tension assignée	230V~
Câble complètement enroulé	1100W
Câble complètement enroulé	3200W
Câble	H07RN-F3G1.5mm²
Longueur	40 mètres
Materiau	Fût et flasques: PP Support tubulaire: Acier
Nombre de prises	4 prises 2P+T 16A
Degré de protection	IP44
Accessoires fournis	Disjoncteur thermique Bouton de rembobinage rotatif Poignée ergonomique isolante
Dimensions du produit	Largeur x Hauteur x Longueur
	27 x 19 x 37 mm
Dimensions du produit emballé	Largeur x Hauteur x Longueur
	28.5 x 21 x 37 cm
Poids net	7,160 Kg
Poids du produit emballé	7,4 Kg

Suitable for the following countries:

REEHD-FR-40
8 003910 003422 >

PROFESSIONAL CABLE REEL

French plug

25 mt

Enrouleur chantier
25 mt

REELART-FR-25

CODICE / *ITEM / CODE / CODIGO / CODE*	REELART-FR-25
Code	REELART-FR-25
Nom du produit	REELART-FR-25
Tension assignée	230V~
Câble complètement enroulé	1100W
Câble complètement enroulé	3200W
Câble	H07RN-F3G2.5mm²
Longueur	25 mètres
Materiau	Fût et flasques: PP Support tubulaire: Acier ø 18 mm
Nombre de prises	4 prises 2P+T 16A
Degré de protection	IP44
Accessoires fournis	Disjoncteur thermique Bouton de rembobinage rotatif Poignée ergonomique isolante
Dimensions du produit	Largeur x Hauteur x Longueur
	28.5 x 19,8 x 36 cm
Dimensions du produit emballé	Largeur x Hauteur x Longueur
	30 x 20 x 38 cm
Poids net	6,7 Kg
Poids du produit emballé	7,2 Kg

Suitable for the following countries:

REEART-FR-25

8 003910 102606 >

PROFESSIONAL CABLE REEL

French plug

40 mt

Enrouleur chantier
40 mt

REELART-FR-40

CODICE / *ITEM / CODE / CODIGO / CODE*	REELART-FR-40
Code	REELART-FR-40
Nom du produit	REELART-FR-40
Tension assignée	230V~
Câble complètement enroulé	1100W
Câble complètement enroulé	3200W
Câble	H07RN-F3G2.5mm²
Longueur	40 mètres
Materiau	Fût et flasques: PP Support tubulaire: Acier ø 18 mm
Nombre de prises	4 prises 2P+T 16A
Degré de protection	IP44
Accessoires fournis	Disjoncteur thermique Bouton de rembobinage rotatif Poignée ergonomique isolante
Dimensions du produit	Largeur x Hauteur x Longueur
	28.5 x 19,8 x 36 cm
Dimensions du produit emballé	Largeur x Hauteur x Longueur
	30 x 20 x 38 cm
Poids net	9,9 Kg
Poids du produit emballé	10,6 Kg

Suitable for the following countries:

REEART-FR-40

8 003910 102613 >

PROFESSIONAL CABLE REEL

French plug

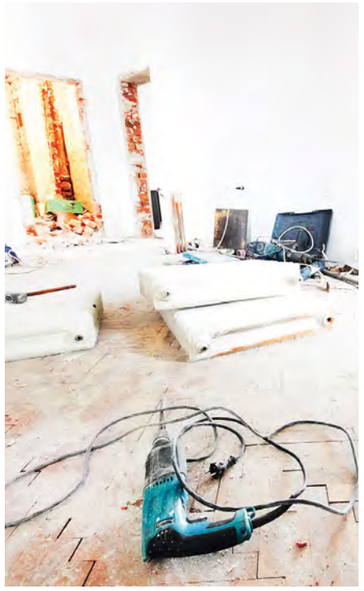
25 mt

Enrouleur chantier 25 mt

Tambour fixe

REELPRO-FR-25

CODICE / ITEM / CODE / CODIGO / CODE	REELPRO-FR-25
Code	REELPRO-FR-25
Nom du produit	REELPRO-FR-25
Tension assignée	230V~
Câble complètement enroulé	1100W
Câble complètement enroulé	3200W
Câble	H07RN-F3G2.5mm²
Longueur	25 mètres
Materiau	Fût et flasques: PP Support tubulaire: Acier ø 18 mm
Nombre de prises	4 prises 2P+T 16A
Degré de protection	IP44
Accessoires fournis	Disjoncteur thermique Bouton de rembobinage rotatif Poignée ergonomique isolante
Dimensions du produit	Largeur x Hauteur x Longueur
	28.5 x 19,8 x 36 cm
Dimensions du produit emballé	Largeur x Hauteur x Longueur
	30 x 20 x 38 cm
Poids net	6,7 Kg
Poids du produit emballé	7,2 Kg



Suitable for the following countries:

REELPRO-FR-25

8 003910 101500 >

PROFESSIONAL CABLE REEL

French plug

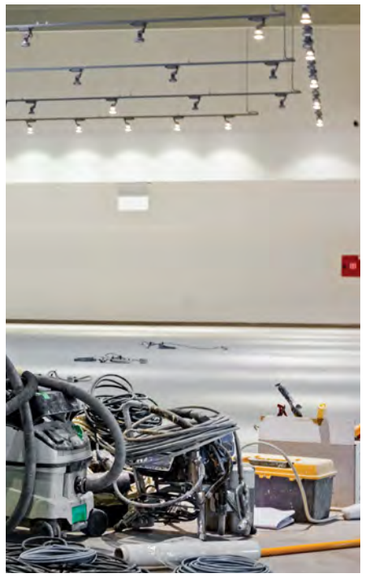
40 mt

Enrouleur chantier 40 mt

Tambour fixe

REELPRO-FR-40

CODICE / ITEM / CODE / CODIGO / CODE	REELPRO-FR-40
Code	REELPRO-FR-40
Nom du produit	REELPRO-FR-40
Tension assignée	230V~
Câble complètement enroulé	1100W
Câble complètement enroulé	3200W
Câble	H07RN-F3G2.5mm²
Longueur	40 mètres
Materiau	Fût et flasques: PP Support tubulaire: Acier ø 18 mm
Nombre de prises	4 prises 2P+T 16A
Degré de protection	IP44
Accessoires fournis	Disjoncteur thermique Bouton de rembobinage rotatif Poignée ergonomique isolante
Dimensions du produit	Largeur x Hauteur x Longueur
	28.5 x 19,8 x 36 cm
Dimensions du produit emballé	Largeur x Hauteur x Longueur
	30 x 20 x 38 cm
Poids net	9,9 Kg
Poids du produit emballé	10,6 Kg



Suitable for the following countries:

REELPRO-FR-40

8 003910 101517 >

JOBSITE HEATERS

FAN HEATER

GENERATORE D'ARIA CALDA
Industrial fan heater
Chauffage d'atelier
Calefacción de taller
Tragbarer Heißluftfan

TÜV
TÜV Rheinland Group

2000W

10-15 m²

PTC Technology

STH2000W

THERMOSTAT

FAN FUNCTION

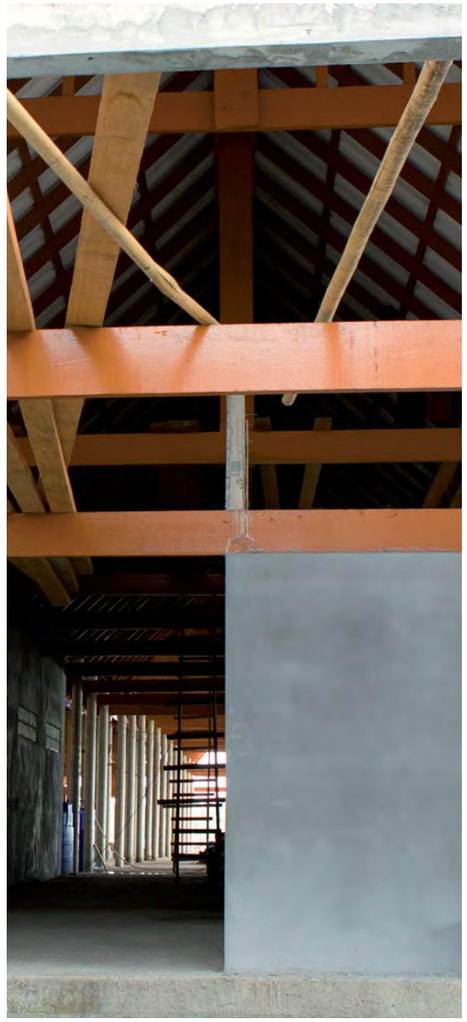
CODICE / *ITEM / CODE / CODIGO / CODE*	STH2000W
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50 Hz
Potenza (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	2KW
Assorbimento / Current / Courant de fonctionnement / /Betriebsstrom	8.3-9.1A
Fusibile richiesto / Required fuse / Fusible / / Sicherung	10A
Regolazione potenza / Setting (W) / Réglages de la puissance / Leistungseinstellung	25/1000/2000
Auto reset termostato / Self-resetting Thermostat / Déclanchement thermostat / / Auslösung des Thermostats	65°
Volume d'aria calda generata / Air output (m³/ h) / Courant d'air / /Luftstrom	158 m³/ h
Area di riscaldamento / Heating area (m³) / Aire de chauffage / /Bereich der Heizung	40 m³
Temperatura di funzionamento / Temperature range / Température de fonctionnement / / Betriebstemperatur	-15°C / + 25°C
Cavo / Cable / Câble / Cable / Kabel	140 cm
Materiale / Material / Materiau / Material / Material	Metal
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP20
Accessori inclusi / Accessories included / Accessoires fourni / Accesorios incluidos / Zubehör enthalten	140 cm cable
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	210 x 217 x 160 mm

STH2000W
8 003910 100398 >

FAN HEATER

GENERATORE D'ARIA CALDA
Industrial fan heater
Chauffage d'atelier
Calefacción de taller
Tragbarer Heißluftfan

TÜV Rheinland Group



3000W

20-30 m²

PTC Technology

STH3000W

THERMOSTAT

FAN FUNCTION

CODICE / ITEM / CODE / CODIGO / CODE	STH3000W
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	220-240V ~ 50 Hz
Potenza (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	3KW
Assorbimento / Current / Courant de fonctionnement / /Betriebsstrom	12.5-13.6A
Fusibile richiesto / Required fuse / Fusible / / Sicherung	16A
Regolazione potenza / Setting (W) / Réglages de la puissance / Leistungseinstellung	25/1500/3000
Auto reset termostato / Self-resetting Thermostat / Déclanchement thermostat / / Auslösung des Thermostats	85°
Volume d'aria calda generata / Air output (m³/ h) / Courant d'air / /Luftstrom	217 m³/ h
Area di riscaldamento / Heating area (m³) / Aire de chauffage / /Bereich der Heizung	60 m³
Temperatura di funzionamento / Temperature range / Température de fonctionnement / / Betriebstemperatur	-15°C / + 25°C
Cavo / Cable / Câble / Cable / Kabel	140 cm
Materiale / Material / Materiau / Material / Material	Metal
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IP20
Accessori inclusi / Accessories included / Accessoires fourni / Accesorios incluidos / Zubehör enthalten	140 cm cable
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	265 x 290 x 210 mm

STH3000W
8 003910 100404 >

FAN HEATER

GENERATORE D'ARIA CALDA
Industrial fan heater
Chauffage d'atelier
Calefacción de taller
Tragbarer Heißluftfan

TÜV Rheinland Group

5000W

50 m²

PTC Technology

STH5000W

THERMOSTAT

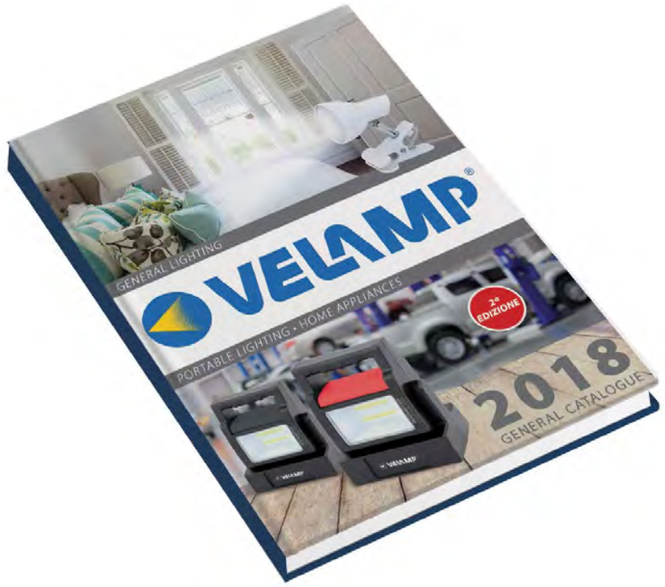
FAN FUNCTION

CODICE / ITEM / CODE / CODIGO / CODE	STH5000W
Alimentazione / Power supply / Alimentation / Alimentación / Stromversorgung	380-400V ~ 3 50 Hz
Potenza (W) / (W) Power / Puissance (W) / Potencia (W) / Leuchtstärke (W)	5KW
Assorbimento / Current / Courant de fonctionnement / /Betriebsstrom	7.2-7.6A
Fusibile richiesto / Required fuse / Fusible / / Sicherung	10A
Regolazione potenza / Setting (W) / Réglages de la puissance / Leistungseinstellung	50/3300/5000
Auto reset termostato / Self-resetting Thermostat / Déclanchement thermostat / / Auslösung des Thermostats	75°
Volume d'aria calda generata / Air output (m³/ h) / Courant d'air / /Luftstrom	423 m³/ h
Area di riscaldamento / Heating area (m³) / Aire de chauffage / /Bereich der Heizung	100 m³
Temperatura di funzionamento / Temperature range / Température de fonctionnement / / Betriebstemperatur	-15°C / + 25°C
Cavo / Cable / Câble / Cable / Kabel	140 cm - H07RNF - 4G 1.5 mm²
Materiale / Material / Materiau / Material / Material	Metal
Grado di protezione / Protection degree / Degré de protection / Estanqueidad / Schutzgrad	IPX0
Accessori inclusi / Accessories included / Accessoires fourni / Accesorios incluidos / Zubehör enthalten	140 cm cable, Integrated thermostat, Overheating protection
Dimensioni prodotto / Product dimensions / Dimensions du produit / Dimensiones producto / Abmessungen Produkt	300 x 235 x 345 mm
Funzioni / Functions / Fonctions / Función / Funktionen	1) Fan only 2) Normal power (3300W) 3) High power (5000W)

STH5000W
8 003910 102538 >

CONSULTA IL CATALOGO VELAMP

Browse the Velamp catalog



VELAMP "RED LINE"				
PENLED05	IF06B	IS314	IM42	IM37LED
IN247	IR547	IH522	IH535	CAP01
CAP02	CAP03	LC300	IS404	IR471
IS475	IS575	IS540	IS525	IS529
IRUB20	IR666-DRY	IR551LED	IR554LED	IR558

VELAMP "RED LINE"

DL1010R	**IR666-5W**	**IR666-10W**	**IS588**	**IR688**
IR862	**IR687**	**IS750-3**	**IS749-2**	**IS765-2S**
IS747-3	**TRIPOD**	**REEL-IT-15**	**REEL-IT-25**	**REEL-IT-50**
REEL-FR-15	**REEL-FR-25**	**REEL-FR-40**	**PRO715-10F**	

Sonde professionali per impiantistica civile e industriale

PRODOTTO ITALIANO

Professional fishtapes for plant engineering civil and industrial
Sondas profesionales para implantación civil e industrial
Professionelle Sonden für private und industrielle Anlagentechniker

Sonde uso civile Ø 3 mm

Sonde in NYLON ø 3 mm - NYLON tape ø 3 mm
Sondas de NYLON ø 3 mm - Sonden aus NYLON ø 3 mm

COD.	mt	pz.
SBAN3-005	5 mt	1
SBAN3-010	10 mt	1
SBAN3-015	15 mt	1
SBAN3-020	20 mt	1
SBAN3-025	25 mt	1
SBAN3-030	30 mt	1

Sonda in Nylon nero ø 3 mm con terminali fissi, composti da una testa cieca ed un occhiello tirante, crimpati direttamente sul tondino di nylon.

Black Nylon fishtape ø 3 mm with fixed heads: an eyelet and a blind head made with round braided steel.

Sonda de Nylon negro ø 3 mm con terminales fijos, compuestos de un cabezal ciego y un ojal elástico, acoplados directamente sobre la barra de nylon.

Sonde aus schwarzem Nylon ø 3mm mit festen Klemmen, zusammengesetzt aus einem Blindkopf und einer Stange mit Ösen, direkt gecrimpt auf dem runden Nylon Plättchen

COD.	mt	pz.
SYN3-005	5 mt	1
SYN3-010	10 mt	1
SYN3-015	15 mt	1
SYN3-020	20 mt	1
SYN3-025	25 mt	1
SYN3-030	30 mt	1

Sonda in Nylon nero ø 3 mm con terminali fissi, composti da una testa flessibile in trefolo ed un occhiello tirante, crimpati direttamente sul tondino di nylon

Black Nylon fishtape ø 3 mm with fixed heads: an eyelet and a flexible head made with round braided steel.

Sonda de Nylon negro ø 3 mm con terminales fijos, compuestos de un cabezal flexible en ramal y un ojal elástico, acoplados directamente sobre la barra de nylon.

Sonde aus schwarzem Nylon ø 3mm mit festen Klemmen, zusammengesetzt aus einem biegsamen Litze und einer Stange mit Ösen, direkt gecrimpt auf dem runden Nylon Plättchen

Sonde in PERLON® ø 3 mm - PERLON® tape ø 3 mm
Sondas de PERLÓN ø 3 mm - Sonden aus PERLON ø3 mm

COD.	mt	pz.
SPN3-005	5 mt	1
SPN3-010	10 mt	1
SPN3-015	15 mt	1
SPN3-020	20 mt	1
SPN3-025	25 mt	1
SPN3-030	30 mt	1

Sonda in Perlon® nero ø 3mm con terminali intercambiabili, composti da una testa flessibile in trefolo ed un occhiello tirante, crimpati direttamente sul tondino di nylon

Black Perlon® fishtape ø 3 mm with interchangeable heads: an eyelet and a flexible head made with round braided steel.

Sonda de Perlón® negro ø 3 mm con terminales intercambiables, compuestos de un cabezal flexible en ramal y un ojal elástico, acoplados directamente sobre la barra de nylon.

Sonde aus schwarzem Perlon ø 3mm mit austauschbaren Klemmen M4, zusammengesetzt aus einer biegsamen Litze und einer Stange mit Ösen, direkt gecrimpt auf dem runden Nylon Plättchen

Sonde "SNAKE" in fibra di vetro ø 3 mm - "SNAKE" tapes in glassfiber ø3 mm
Sondas "SNAKE" de fibra de vidrio ø 3 mm - Sonden „SNAKE" aus Glasfaser ø 3 mm

COD.	mt	pz.
SFR-010	10 mt	1
SFR-020	20 mt	1
SFR-030	30 mt	1

Sonda in fibra di vetro ø 3mm con terminali intercambiabili M4, composti da una testa flessibile in trefolo ed un occhiello tirante, montati sui perni crimpati direttamente sulla sonda. La sonda viene fornita con set di riparazione. **Attenzione:** si prega di leggere le istruzioni d'uso e si consiglia l'uso del contenitore

Glassfiber tape ø 3mm for light use with interchangeable heads M4 (flexible braided steel head + pulling eyelet) crimped on pin on both sides of the fishtape. Reparation set included. Warnings: carefully read the instructions before use. Use of plastic case is recommended for this item.

Sonda de fibra de vidrio ø 3 mm con terminales intercambiables M4, compuestos por un cabezal flexible en ramal y un ojal elástico, montados sobre remaches acoplados directamente sobre la sonda. La sonda viene con un set de reparación.
Atención: se ruega leer las instrucciones de uso y se aconseja el uso del contenedor.

Sonde aus Glasfaser ø 3mm mit austauschbaren Klemmen M4, zusammengesetzt aus einer biegsamen Litze und einer Stange mit Ösen, an den Bolzen montiert und direkt an das runde Nylon Plättchen gecrimpt. Die Sonde wird komplett geliefert in einem Plastikbehälter ø 320mm und zusammen mit einem Reparatur-Set. Achtung: Bitte lesen Sie die Gebrauchsanleitung

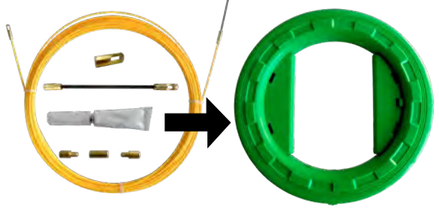
COD.	mt	pz.
SFULL-010	10 mt	1
SFULL-020	20 mt	1
SFULL-030	30 mt	1

Sonda in fibra di vetro ø 3mm con terminali intercambiabili M4, composti da una testa flessibile in trefolo ed un occhiello tirante, montati sui perni crimpati direttamente sulla sonda. La sonda viene fornita completa di contenitore in plastica ø 320mm e con set di riparazione. **Attenzione:** si prega di leggere le istruzioni d'uso

Glassfiber tape ø 3mm for light use with interchangeable heads M4 (flexible braided steel head + pulling eyelet) crimped on pin on both sides of the fishtape. Reparation set and plastic case included. Warnings: carefully read the instructions before use.

Sonda de fibra de vidrio ø 3 mm con terminales intercambiables M4, compuestos por un cabezal flexible en ramal y un ojal elástico, montados sobre remaches acoplados directamente sobre la sonda. La sonda se completa con un contenedor de plástico ø 320 mm y con un set de reparación. Atención: se ruega leer las instrucciones de uso.

Sonde aus Glasfaser ø 3mm mit austauschbaren Klemmen M4, zusammengesetzt aus einer biegsamen Litze und einer Stange mit Ösen, an den Bolzen montiert und direkt an das runde Nylon Plättchen gecrimpt. Die Sonde wird komplett geliefert in einem Plastikbehälter ø 320mm und zusammen mit einem Reparatur-Set. Achtung: Bitte lesen Sie die Gebrauchsanleitung



Sonde uso civile ø 4 mm

Sonde in NYLON ø 4 mm - NYLON tape ø 4 mm
Sondas de NYLON ø 4 mm - Sonden aus NYLON ø 4 mm

COD.	mt	pz.
SYB4-005	5 mt	1
SYB4-010	10 mt	1
SYB4-015	15 mt	1
SYB4-020	20 mt	1
SYB4-025	25 mt	1
SYB4-030	30 mt	1

Sonda in Nylon nero ø 4mm con terminali fissi, composti da una testa flessibile in trefolo ed un occhiello tirante, crimpati direttamente sul tondino di nylon

Black Nylon fishtape ø 4 mm with fixed heads: an eyelet and a flexible head made with round braided steel.

Sonda de Nylon negro ø 4 mm con terminales fijos, compuestos por un cabezal flexible en ramal y un ojal elástico, acoplados directamente sobre la barra de nylon.

Sonde aus schwarzem Nylon ø 4mm mit festen Klemmen, zusammengesetzt aus einer biegsamen Litze und einer Stange mit Ösen, direkt gecrimpt auf dem runden Nylon Plättchen

COD.	mt	pz
SYN4-005	5 mt	1
SYN4-010	10 mt	1
SYN4-015	15 mt	1
SYN4-020	20 mt	1
SYN4-025	25 mt	1
SYN4-030	30 mt	1

Sonda in Nylon nero ø 4mm con terminali intercambiabili M4, composti da una testa flessibile in trefolo ed un occhiello tirante, montati sui perni crimpati direttamente sul tondino di nylon. Si possono usare anche i terminali in corda d'acciaio inox

Black Nylon fishtape ø 4 mm with interchangeable heads M4 made with round braided steel, it is possible to use the heads made with steel rope.

Sonda de Nylon negro ø 4 mm con terminales intercambiables M4, compuestos por un cabezal flexible en ramal y un ojal elástico, montados sobre remaches acoplados directamente sobre la barra de nylon. También se pueden usar los terminales de cuerda de acero inox.

Sonde aus schwarzem Nylon ø 4mm mit austauschbaren Klemmen M4, zusammengesetzt aus einer biegsamen Litze und einer Stange mit Ösen, an den Bolzen montiert und direkt an das runde Plättchen aus Nylon gecrimpt. Man kann auch die Klemmen aus Edelstahlseil benutzen.

Sonde in PERLON® ø 4 mm - PERLON® tape ø 4 mm
Sondas de PERLÓN ø 4 mm - Sonden aus PERLON ø4 mm

COD.	mt	pz
SPN4-005	5 mt	1
SPN4-010	10 mt	1
SPN4-015	15 mt	1
SPN4-020	20 mt	1
SPN4-025	25 mt	1
SPN4-030	30 mt	1

Sonda in Perlon® nero ø 4mm con terminali intercambiabili M4, composti da una testa flessibile in trefolo ed un occhiello tirante, montati sui perni crimpati direttamente sul tondino di nylon. Si possono usare anche i terminali in corda d'acciaio inox

Black Perlon® fishtape ø 4 mm with interchangeable heads M4 made with round braided steel, it is possible to use the heads made with steel rope.

Sonda de Perlón® negro ø 4 mm con terminales intercambiables M4, compuestos por un cabezal flexible en ramal y un ojal elástico, montados sobre remaches acoplados directamente sobre la barra de nylon. También se pueden usar los terminales de cuerda de acero inox.

Sonde aus schwarzem Perlon ø 4mm mit austauschbaren Klemmen M4, zusammengesetzt aus einer biegsamen Litze und einer Stange mit Ösen, an den Bolzen montiert und direkt gecrimpt an das runde Plättchen aus Nylon. Man kann auch die Klemmen aus Edelstahlseil benutzen.

Sonde in poliestere monifili "TORNADO" - Polyester monofilament tape ø 4 mm
Sonda de poliéster monofilamento retorcido ø 4 mm - Sonden aus monifilem Polyester „TORNADO" ø 4mm

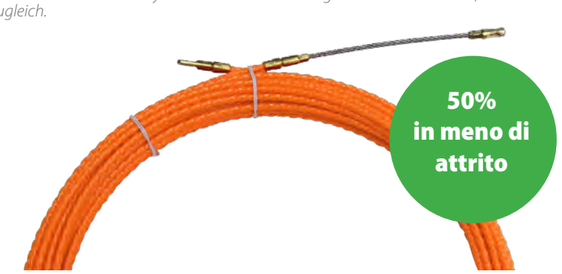
COD.	mt	pz.
STOR4-010	10 mt	1
STOR4-015	15 mt	1
STOR4-020	20 mt	1
STOR4-025	25 mt	1
STOR4-030	30 mt	1

Sonda in poliestere monofilio colore aragosta in monofilo a tortiglione ø 4mm con terminali intercambiabili. La sonda in poliestere riduce l'attrito del 50% ed è leggera, flessibile e robusta allo stesso tempo.

1 Wire polyester twisted fishtapes ø 4 mm with interchangeable heads. This fishtapes reduces the supporting points of 50%, it is light, flexible and rugged in the same time.

Sonda de poliéster monofilamento color langosta con monofilamento retorcido ø 4 mm con terminales intercambiables. La sonda de poliéster reduce el roce un 50 % y es ligera, flexible y robusta al mismo tiempo.

Sonde aus monofilem Polyester, in der Farbe „Aragosta" spiralförmig ø 4mm mit austauschbaren Klemmen. Die Sonde aus Polyester reduziert die Reibung um 50% und ist leicht, flexibel und robust zugleich.



Sonde uso industriale

Sonde in NYLON/ACCIAIO ø 6 mm - NYLON/STEEL tapes ø 6 mm

Sondas de NYLON/ACERO ø 6 mm - Sonden aus NYLON/STAHL ø 6mm

COD.	mt	pz.
SAN6-020	20 mt	1
SAN6-030	30 mt	1
SAN6-040	40 mt	1
SAN6-050	50 mt	1
SAN6-060	60 mt	1

Sonda in Nylon-Acciaio 4x1,5 rivestita a ø 6mm con perni filettati M5 per l'intercambiabilità degli accessori d'uso forniti in dotazione.
Attenzione: la sonda in Nylon-Acciaio non è da impiegarsi in condotte con cavi in tensione

Hardened steel tape 4x1,5 coated at ø 6 mm M 5 supplied with accessories.
Attention: *don't use in ducts with voltage cables*

Sonda de Nylon-Acero 4 x 1,5 revestida de ø 6 mm con remaches de rosca M5 para el intercambio de los accesorios de uso suministrados en la dotación. Atención: la sonda de Nylon-Acero no se debe emplear en conductos con cables de tensión.

Sonde aus Nylon-Stahl 4x1,5 ummantelt von ø 6mm mit Gebindebolzen M5 für den Austausch der Gebrauchsartikel, die im Lieferumfang enthalten sind. Achtung: Die Sonde aus Nylon-Stahl darf in Hohlräumen mit Spannung nicht genutzt werden.

Sonde in NYLON/ACCIAIO ø 10 mm - NYLON/STEEL tapes ø 10 mm

Sondas de NYLON/ACERO ø 10mm - Sonden aus NYLON/STAHL ø 10mm

COD.	mt	pz.
SAN10-040	40 mt	1
SAN10-050	50 mt	1
SAN10-060	60 mt	1
SAN10-080	80 mt	1
SAN10-100	100 mt	1

Sonda in Nylon-Acciaio 8x2 rivestita a ø 10mm con perni filettati M12 per l'intercambiabilità degli accessori d'uso forniti in dotazione.
Attenzione: la sonda in Nylon-Acciaio non è da impiegarsi in condotte con cavi in tensione

Hardened steel tape 8x2 coated with nylon at ø 10 mm M 12 supplied with accessories. **Attention:** *don't use in ducts with voltage cables*

Sonda de Nylon-Acero 8 x 2 revestida de ø 10 mm con tornillos de rosca M12 para el intercambio de los accesorios de uso suministrados en la dotación. Atención: la sonda de Nylon-Acero no se debe emplear en conductos con cables de tensión.

Sonde aus Nylon-Stahl 8x2 ummantelt von ø 10mm mit Gebindebolzen M12 für den Austausch der Gebrauchsartikel, die im Lieferumfang enthalten sind. Achtung: Die Sonde aus Nylon-Stahl darf in Kabelleitungen mit Spannung nicht genutzt werden.

Sonde "SNAKE" in fibra di vetro ø 9 mm - "SNAKE" tapes in glassfiber ø 9 mm

Sondas "SNAKE" de fibra de vidrio ø 9 mm - Sonden „SNAKE" aus Glasfaser ø 9mm

COD.	mt	pz.
SFI9-050	50 mt	1
SFI9-060	60 mt	1
SFI9-080	80 mt	1
SFI9-100	100 mt	1
SFI9-120	120 mt	1

Sonda in fibra di vetro ø 9mm con perni filettati M12 per l'intercambiabilità degli accessori d'uso forniti in dotazione. La sonda viene fornita con set di riparazione. Adatte per l'infilaggio rapido nelle condotte a lunghe tratte, si consiglia l'uso dell'aspo per la salvaguardia della sonda e dell'operatore

Glassfiber tape ø 9 mm supplied with interchangeable accessories and reparation set. Fit for the fast introduction on the long pipes. It is indispensable the use of the reel for the safe-guard of the tape and installator, please look at the instructions for reparation.

Sonda de fibra de vidrio ø 9 mm con tornillos de rosca M12 para el intercambio de los accesorios de uso suministrados en la dotación. La sonda viene con un set de reparación. Adecuada para la inserción rápida en los conductos de amplio espacio, se aconseja el uso del carrete para la protección de la sonda y del operador

Sonde aus Glasfaser ø 9mm mit Gebindebolzen M12 für den Austausch der Gebrauchsartikel, die im Lieferumfang enthalten sind. Die Sonde wird zusammen mit einem Reparatur-Set geliefert. Passend für die schnelle Verbindung mit langen Kabeln, eine Garnwinde wird zum Schutz der Sonde und des Nutzers empfohlen.

Sonde "SNAKE" in fibra di vetro ø 11 mm - "SNAKE" tapes in glassfiber ø 11 mm

Sondas "SNAKE" de fibra de vidrio ø 11mm - Sonden „SNAKE" aus Glasfaser ø 11mm

COD.	mt	pz.
SFI11-050	50 mt	1
SFI11-060	60 mt	1
SFI11-080	80 mt	1
SFI11-100	100 mt	1
SFI11-120	120 mt	1
SFI11-150	150 mt	1
SFI11-200	200 mt	1

Sonda in fibra di vetro ø 11 mm con perni filettati M12 per l'intercambiabilità degli accessori d'uso forniti in dotazione. La sonda viene fornita con set di riparazione. Adatte per l'infilaggio rapido nelle condotte a lunghe tratte, si consiglia l'uso dell'aspo per la salvaguardia della sonda e dell'operatore

Glassfiber tape ø 11 mm supplied with interchangeable accessories and reparation set. Fit for the fast introduction on the long pipes. It is indispensable the use of the reel for the safe-guard of the tape and installator, please look at the instructions for reparation.

Sonda de fibra de vidrio ø 11 mm con tornillos de rosca M12 para el intercambio de los accesorios de uso suministrados en la dotación. La sonda viene con un set de reparación. Adecuada para la inserción rápida en los conductos de amplio espacio, se aconseja el uso del carrete para la protección de la sonda y del operador

Sonde aus Glasfaser ø 11mm mit Gebindebolzen M12 für den Austausch der Gebrauchsartikel, die im Lieferumfang enthalten sind. Die Sonde wird zusammen mit einem Reparatur-Set geliefert. Passend für die schnelle Verbindung mit langen Kabeln, eine Garnwinde wird zum Schutz der Sonde und des Nutzers empfohlen

Accessori

ø 3 mm / 4 mm / 5 mm

Accessori per sonde / Fishtapes accessories: ø 3 mm / 4 mm / 5 mm

Accesorios para sondas - Artikel für Sonden:

COD.	pz.		
ASM01	1	Testa flessibile guida-curve in trefolo Flexible head curve guide made with round braided steel. *Cabezal flexible guía-curvas en ramal* *Biegsame Litze, Strang*	
ASM02	1	Testa flessibile in corda d'acciaio inox. Flexible head made with steel rope. *Cabezal flexible de cuerda de acero inox.* *Biegsame Litze aus Edelstahlseil*	
ASM03	1	Testa flessibile con carrucola in trefolo. Flexible head with sheave made with round braided steel. *Cabezal flexible con polea en ramal* *Biegsame Litze aus Strangrolle*	
ASM04	1	Occhiello tirante. Pulling eyelet. *Ojal elástico* *Stange mit Ösen*	
ASM05	1	Bussola di giunzione. Joint bush. *Tuerca de ensamble* *Verbindungsfassung*	
ASM06	1	Perno. *Adatto per art. SFR e SFULL* Pin. *Fit for art. SFR e SFULL* *Remache. Adecuado para art. SFR e SFULL* *Bolzen. Passend für Artikel SFR und SFULL*	
ASM07	1	Occhiello tirante tipo lungo. Pulling long eyelet. *Ojal elástico* *Stange mit Ösen*	
ASM08	1	Testa flessibile con asola tirante in corda d'acciaio inox Flexible head made with steel rope with pulling slot. *Cabezal flexible con ojal elástico de cuerda de acero inox.* *Biegsame Litze mit Ösenstange aus Edelstahlseil*	
ASM10	1	Set di riparazione per sonde in fibra di vetro Art. SFR, composto da due perni M4, una bussola di giunzione ed una colla *Reparation set for glassfiber fishtapes. Adatto per/ Fit for art. SFR e SFULL* *Set de reparación para sondas de fibra de vidrio, compuestas por dos remaches M4, una tuerca de ensamble y pegamento. Adecuado para art. SFR y SFULL* *Reparatur-Set für Sonden aus Glasfaser, zusammengesetzt aus zwei Bolzen M4, einer Verbindungsfassung und einer Kette. Passend für Artikel SFR und SFULL*	
ASM12	1	*Calze tiranti di testa per sonde. Capacità* 4 ÷ 6 mm. Filetto M4 *Cable grips with head for fishtapes. Capacity* 4 ÷ 6 mm. *Screw thread M4* *Cobertura elástica de cabezal para sondas. Capacidad 4 ÷ 6 mm. Rosca M4* *Strumpf für den Kopf der Sonden. Kapazität 4 ÷ 6mm. Gewinde M4*	**Speciali per cavi coassiali**
ASM13	1	*Calze tiranti di testa per sonde. Capacità* 6 ÷ 12 mm. Filetto M4 *Cable grips with head for fishtapes. Capacity* 6 ÷ 12 mm. *Screw thread M4* *Cobertura elástica de cabezal para sondas. Capacidad 6 ÷ 12 mm. Rosca M4* *Strumpf für den Kopf der Sonden. Kapazität 6 ÷ 12mm. Gewinde M4*	**Speciali per cavi coassiali**

Accessori per sonde / Fishtapes accessories: ø 6 mm

Accesorios para sondas - Artikel für Sonden:

COD.	pz.		
ASL01	1	Testa flessibile guida-curve in corda d'acciaio inox *Flexible head curve guide made with steel rope.* *Cabezal flexible guía-curvas con cuerda de acero inox.* *Biegsame Litze aus Edelstahlseil*	
ASL02	1	Ruota di scorrimento con oliva (carrucola). *Rolling ferrule with olive hook.* *Rueda de desplazamiento con aceite (polea)* *Hauptrad mit Rolle.*	
ASL03	1	Oliva di introduzione e di aggancio *Introduction and pulling olive hook.* *Aceite de introducción y de enganche* *Einführungsolive und Kopplung*	
ASL04	1	Moschettone di aggancio *Pulling clamp.* *Mosquetón de enganche* *Karabinerhaken zur Kopplung*	
ASL05	1	Giunto girevole ø 12 filettato M5 per l'unione di due sonde *Swivel joint for two fishtapes ø 12 mm* *Articulación giratoria ø 12 enroscada M5 para la unión de dos sondas* *Drehbare Kupplung ø 12 Gewinde M15 für die Verbindung von zwei Sonden*	
ASX20	1	*Calze tiranti di testa per sonde SAN6. Capacità* 12 ÷ 18 mm. Filetto M5 *Cable grips with head for fishtapes SAN6. Capacity* 12 ÷ 18 mm. *Screw thread M5* *Coberturas elásticas de cabezal para sondas SAN6. Capacidad 12 ÷ 18 mm. Rosca M5* *Strumpf für den Kopf der Sonden SAN6. Kapazität 12 ÷ 18mm. Gewinde M5*	
ASX21	1	*Calze tiranti di testa per sonde SAN6. Capacità* 18 ÷ 24 mm. Filetto M5 *Cable grips with head for fishtapes SAN6. Capacity* 18 ÷ 24 mm. *Screw thread M5* *Coberturas elásticas de cabezal para sondas SAN6. Capacidad 18 ÷ 24 mm. Rosca M5* *Strumpf für den Kopf der Sonden SAN6. Kapazität 18 ÷ 24mm. Gewinde M5*	

Accessori per sonde / Fishtapes accessories: 9 mm / 10 mm / 11 mm / 14 mm

Accesorios para sondas - Artikel für Sonden:

COD.	pz.		
ASX01	1	Testa flessibile guida-curve in trefolo *Flexible head curve guide made with round braided steel.* *Cabezal flexible guía-curvas en ramal* *Biegsame Litze, Strang*	
ASX02	1	Ruota di scorrimento con oliva *Rolling ferrule with olive hook.* *Rueda de desplazamiento con aceite* *Hauptrad mit Rolle mit oliva*	
ASX03	1	Oliva di introduzione e di aggancio *Introduction and pulling olive hook.* *Aceite de introducción y de enganche* *Einführungsolive und Kopplung* *Karabinerhaken zur Kopplung*	
ASX04	1	Moschettone di aggancio *Pulling clamp.* *Mosquetón de enganche*	
ASX05	1	Giunto girevole ø 25mm filettato M12 per l'unione di due sonde serie SFI9-SFI11. *Swivel joint for two fishtapes ø 25 mm for* series SFI9-SFI11 *Articulación giratoria ø 25 mm enroscada M12 para la unión de dos sondas serie SFI9-SFI11.* *Drehbare Kupplung ø 25mm Gewinde M12 für die Verbindung von zwei Sonden der Serie SFI9-SFI11.*	
ASX06	1	Giunto girevole ø 45mm con moschettoni per l'unione di due sonde serie SFI9-SFI11. *Swivel joint ø 45 mm with pulling clamps for* series SFI9-SFI11 *Articulación giratoria ø 45 mm con mosquetones para la unión de dos sondas serie SFI9-SFI11.* *Drehbare Kupplung ø 45mm mit Kupplungen für die Verbindung von zwei Sonden der Serie SFI9-SFI11.*	
ASX07	1	Spazzola a scovolo ø 100 filettato M12 per sonde serie SFI9-SFI11. *Wire brush ø 100 mm for* series SFI9-SFI11 *Cepillo de limpieza ø 100 enroscado M12 para sondas serie SFI9-SFI11.* *Bürste zum Ausputzen ø 100 Gewinde M12 für Sonden der Serie SFI9-SFI11.*	
ASX08	1	Perno di testa con spina conica filettato M 12 DX ø **9 mm** per serie SFI9. *Pin for head with taper pins for series SFI9 ø 9 mm* *Remache de cabezal con bujía cónica enroscada M12 DX ø 9 mm para serie SFI9.* *Bolzen für den Kopf mit Stecker Gewinde M12 DX ø 9 mm für die Serie SFI9.*	
ASX09	1	Perno di testa con spine filettato M12 DX ø 11 per serie SFI11 *Pin for head with taper pins for series SFI11 ø 11 mm* *Remache de cabezal con bujía enroscada M12 DX ø 11 para serie SFI11* *Bolzen für den Kopf mit Stecker Gewinde M12 DX ø 11 mm für Sonden der Serie SAN10 und SFI11.*	
ASX10	1	Set di riparazione per Art. SFI9 **ø 9 mm** composto da due perni con spine coniche ed una colla. *Reparation set, for art. For series SFI9 ø 9 mm.* *Set de reparación para Art. SFI9 ø 9 mm compuesto de dos remaches con bujías cónicas y pegamento.* *Reparatur-Set für den Artikel SFI9 ø 9 mm zusammengesetzt aus zwei Bolzen mit Stecker und einer Kette.*	
ASX11	1	Set di riparazione per Art. SFI11 **ø 11 mm** composto da due perni con spine coniche ed una colla per serie SAN10 e SFI11. *Reparation set, for art. For series SAN10 and SFI11 ø 11 mm.* *Set de reparación para Art. SFI11 ø 11 mm compuesto de dos remaches con bujías cónicas y pegamento para serie SAN10 y SFI11.* *Reparatur-Set für den Artikel SFI11 ø 11 mm zusammengesetzt aus zwei Bolzen mit Stecker und einer Kette für die Serien SAN10 und SFI11.*	

Emulsione speciale EASY FLUX
Emulsión especial EASY FLUX - Spezielle Emulsion EASY FLUX

COD.	l	pz.
EF02	1 l	1

Flacone di lubrificante Easy Flux da l 1 con spruzzatore

Lubricant Easy Flux 1 l with vaporizer.

Botella de lubricante Easy Flux desde 1 litro con pulverizador

Eine Flasche Schmiermittel Easy Flux ab 1l mit Einspritzdüse

COD.	l	pz.
EF01	1 l	1

Flacone di lubrificante Easy Flux da 1 l con tappo erogatore

Bottle of lubricant Easy Flux 1 l with distributing cap.

Botella de lubricante Easy Flux desde 1 litro con tapón dispensador

Eine Flasche Schmiermittel Easy Flux ab 1l mit Zapfhahn

COD.	l	pz.
EF03	-	1

Spruzzatore.

Vaporizer.

Pulverizador

Einspritzdüse

COD.	l	pz.
EF05	5 l	1

Fustino di lubrificante Easy Flux da l 5

Drum of lubricant Easy Flux5 l

Recipiente de lubricante Easy Flux desde 5 litros

Tonne mit Schmiermittel Easy Flux ab 5l

ASPI IN PLASTICA ANTIURTO - REELS IN ANTICRASH PLASTIC
CARRETES DE PLÁSTICO ANTIRROBO - GARNWINDE AUS STOßFESTEM PLASTIK

COD.	pz	mt
ASP01 UNIVERSALE	4	Tutte le metrature da m 5 a m 30 *Todos los tamaños desde 5 a 30 m* *Alle Ausmaße von 5m-30m*

Contenitore in plastica antiurto ø 320 mm con due tasche per l'alloggio degli accessori d'uso.

Case in plastic anticrash ø 320 mm with two pockets for keeping the accessories for use.

Todos los tamaños desde 5 a 30 m
Contenedor de plástico antirrobo ø 320 mm con dos bolsillos para guardar los accesorios de uso.

Behälter aus stoßfestem Plastik ø 320 mm mit zwei Taschen für die Aufbewahrung der Gebrauchsartikel.

COD.	pz	mt
ASP04	1	Fino a metri 50 *Hasta 50 metros* *Bis zu 50 Meter*

Aspo verticale in plastica ø 420 mm. Sul telaio sono ricavati gli alloggi per gli accessori d'uso.

Vertical plastic reel ø 420 mm. On the frame there are the seats for the accessories.

Carrete vertical de plástico ø 420 mm. En el armazón se encuentran unos huecos para los accesorios de uso.

Garnwinde aus Plastik ø 420 mm. Aus dem Rahmen kann man die Aufbewahrung für die Gebrauchsartikel herausziehen.

COD.	pz	mt
ASP07	1	Fino a metri 50 *All models up to 50 meters* *Hasta 50 metros* *Bis zu 50 Meter*

Aspo ø 320 mm girevole su cuscinetti su telaio verticale, in plastica antiurto. Nell'impugnatura sono ricavati gli alloggi per gli accessori d'uso e di riparazione. Sulla spalletta del telaio è alloggiata la manopola per l'arresto della sonda.

Reel ø 320 mm rotating on ball bearing on vertical frame, in anticrash plastic. On the handle there are the splines for the accessories for use and for reparation. On the shoulder of the reel it lodges the hand grips for the stop of the tape.

Carrete ø 320 mm giratorio sobre cojinetes en armazón vertical, de plástico antirrobo. En la empuñadura se encuentran unos huecos para los accesorios de uso y de reparación. En el parapeto del armazón se encuentra el mando para detener la sonda.

Garnwinde ø 320 mm drehbare über die Luftkissen am vertikalen Rahmen, aus stoßfestem Plastik. Am Griff kann man die Aufbewahrung für die Gebrauchsartikel der Reparatur herausziehen. Am Rahmen ist der Griff der Aufbewahrung für die Sonde befestigt.

ASPI IN ACCIAIO ZINCATO - REELS IN GALVANIZED STEEL
CARRETES DE ACERO GALVANIZADO - GARNWINDE AUS STAHL

COD.	Adatto per sonde Fit for fishtapes Adecuado para sondas Passend für Sonden	mt	pz
ASP02	SAN6	Tutti i modelli fino a metri 50 *All models up to 50 meters* *Todos los modelos hasta 50 metros* *Alle Modelle bis zu 50 Meter*	1
	SAN10		

Aspo ø 600 mm su telaio **orizzontale**, in acciaio zincato con arco di appoggio, anello guidasonda e sedi per l'alloggio degli accessori.

Reel ø 600 mm on horizontal frame in galvanized steel with bearing arch, ring tape guide and seats for accessories.

Carrete ø 600 mm sobre armazón horizontal, en acero galvanizado con arco de apoyo, anillo guía de sonda y espacios para guardar los accesorios.

Garnwinde ø 600 mm am horizontalen Rahmen, aus Stahl mit Bogenstütze, Ring für die Sonde und Sitze für die Aufbewahrung des Zubehörs.

COD.	Adatto per sonde Fit for fishtapes Adecuado para sondas Passend für Sonden	mt	pz
ASP03	SAN6	Tutti i modelli fino a metri 50 *All models up to 50 meters* *Todos los modelos hasta 50 metros* *Alle Modelle bis zu 50 Meter*	1
	SAN10		

Aspo ø 600 mm su telaio **verticale**, in acciaio zincato con anello guidasonda, impugnatura per il trasporto e sedi per l'alloggio degli accessori. Può lavorare anche in appoggio orizzontale.

Reel ø 600 mm on vertical frame in galvanized steel with ring tape guide, handle for the transport and seats for accessories. It can work also in horizontal position.

Carrete ø 600 mm sobre armazón vertical, en acero galvanizado con anillo guía de sonda, empuñadura para el transporte y espacios para guardar los accesorios. También puede trabajar con apoyo horizontal.

Garnwinde ø 600 mm am vertikalen Rahmen, aus Stahl mit Ring für die Sonde, passend für den Transport und für die Aufbewahrung des Zubehörs. Kann auch als horizontale Stütze verwendet werden.

COD.	Adatto per sonde Fit for fishtapes Adecuado para sondas Passend für Sonden	mt	pz
ASP05	SAN10	Fino a mt 100 *Up to 100 meters* *Hasta 100 metros* *Bis zu 100 Meter*	1
	SFI9	Fino a mt 120 *Up to 120 meters* *Hasta 120 metros* *Bis zu 120 Meter*	

Aspo ø 800 mm su telaio verticale carrellato in acciaio zincato con anello guidasonda, impugnatura per il trasporto e sedi per l'alloggio degli accessori.
Può lavorare anche in appoggio orizzontale.

Reel ø 800 mm on vertical frame in galvanized steel with sheaves tape guide, handle for the transport and seats for accessories. It can work also in horizontal position

Carrete ø 800 mm sobre armazón vertical marco en acero galvanizado con anillo guía de sonda, empuñadura para el transporte y espacios para guardar los accesorios. También puede trabajar con apoyo horizontal.

Garnwinde ø 800 mm am vertikalen Rahmen aus Stahl mit Ring für die Sonde, passend für den Transport und die Aufbewahrung des Zubehörs. Kann auch als horizontale Stütze verwendet werden.

COD.	Adatto per sonde Fit for fishtapes Adecuado para sondas Passend für Sonden	mt	pz
ASP06	SFI11	Da mt 50 a mt 200 *From 50 to 200 meters* *Desde 50 a 200 metros* *Von 50 bis 200 Meter*	1

Aspo ø 1000 mm su telaio verticale carrellato in acciaio zincato con anello guidasonda, impugnatura per il trasporto e sedi per l'alloggio degli accessori.
Può lavorare anche in appoggio orizzontale.

Reel ø 1000 mm on vertical frame in galvanized steel with sheaves tape guide, handle for the transport and seats for accessories. It can work also in horizontal position.

Carrete ø 1000 mm sobre armazón vertical marco en acero galvanizado con anillo guía de sonda, empuñadura para el transporte y espacios para guardar los accesorios. También puede trabajar con apoyo horizontal.

Garnwinde ø 1000 mm am vertikalen Rahmen aus Stahl mit Ring für die Sonde, passend für den Transport und die Aufbewahrung des Zubehörs. Kann auch als horizontale Stütze verwendet werden.

SVOLGITORI MOD. TOP REEL - DECOILER MOD. TOP REEL
DESENROLLADORES MOD. TOP REEL - LAUFWERK MODELL TOP REEL

COD.	pz.
PM02	1

Svolgitore "Top reel" a 3 matasse
Decoiler mod. "Top Reel" with 3 coil holders.
Desenrollador "Top reel" de 3 recogidos
Laufwerk „Top reel" an 3 Knäuel

COD.	pz.
PM03	1

Svolgitore Mod. "Top Reel" a 6 matasse
Decoiler mod. "Top Reel" with 6 coil holders.
Desenrollador Mod. "Top Reel" de 6 recogidos
Laufwerk Modell „Top Reel" an 6 Knäuel

COD.	pz.
PM04	1

Svolgitore Mod. "Top Reel" a 9 matasse
Decoiler mod. "Top Reel" with 9 coil holders.
Desenrollador Mod. "Top Reel" de 9 recogidos
Laufwerk Modell „Top Reel" an 9 Knäuel

SVOLGITORI - DECOILER
DESENROLLADORES - LAUFWERK

COD.	pz.
PM01	1

Portamatasse di ricambio completo
Spare coil holder.
Porta recogedores de recambio completo
Knäuel aus komplettem Austausch

COD.	pz.
APM04	1

Corpo portamatasse con adattatore.
Coil holder with adapter.
Cuerpo porta recogedores con adaptador
Knäuel mit Adapter

COD.	pz.
APM02	1

Perno per corpo portamatasse.
Pin for coil holder.
Remache para cuerpo carrete recogedor
Bolzen mit Knäuel

COD.	pz.
APM03	1

Coperchio per corpo portamatassacon guidafilo.
Cover for coil holder with thread guide.
Cubierta para cuerpo carrete recogedor con guía hilos
Deckel für das Knäuel

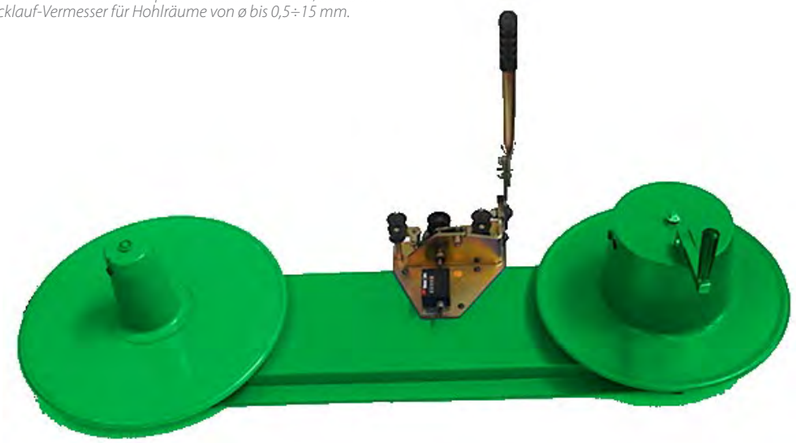
COD.	pz.
APM01	1

Adattatore.
Adapter.
Adaptador
Adapter

RIAVVOLGITORI/MISURATORI - WIRE COILERS AND MEASURERS
REBOBINADORES/MEDIDORES - RÜCKLAUF/VERMESSER

COD.	pz.
AVV01	1

Riavvolgitore-misuratore per cavi di ø da 0,5÷15 mm.
Wire coiler and measurer for cables of ø 0,5÷15 mm.
Rebobinadores-medidores para cables de ø desde 0,5 ÷ 15 mm
Rücklauf-Vermesser für Hohlräume von ø bis 0,5÷15 mm.



COD.	pz.
AVV02	1

Corpo centrale per mod. AVV01.
Central body for AVV01.
Cuerpo central para mod. AVV01
Zentraler Körper für das Modell AVV01.

COD.	pz.
AVV03	1

Contametri per mod. AVV01.
Counter for mod. AVV01.
Contador de metros para mod. AVV01
Meterzähler für das Modell AVV01.

Codice prodotto	Ean code	Imballo	Inner	Master	Pag.
APM01	8003910008564	Bulk	1	1	62
APM02	8003910008571	Bulk	1	1	62
APM03	8003910008588	Bulk	1	1	62
APM04	8003910008595	Bulk	1	1	62
ASL01	8003910008342	Bulk	1	1	56
ASL02	8003910008352	Bulk	1	1	56
ASL03	8003910008366	Bulk	1	1	56
ASL04	8003910008373	Bulk	1	1	56
ASL05	8003910008380	Bulk	1	1	56
ASM01	8003910008267	Bulk	1	1	55
ASM02	8003910008274	Bulk	1	1	55
ASM03	8003910008281	Bulk	1	1	55
ASM04	8003910008298	Bulk	1	1	55
ASM05	8003910008304	Bulk	1	1	55
ASM06	8003910008311	Bulk	1	1	55
ASM07	8003910008328	Bulk	1	1	55
ASM08	8003910008335	Bulk	1	1	55
ASM10	8003910008502	Bulk	1	1	55
ASM12	8003910008724	Bulk	1	1	55
ASM13	8003910008731	Bulk	1	1	55
ASP01	8003910008656	Bulk	4	1	59
ASP02	8003910008663	Bulk	1	1	60
ASP03	8003910008670	Bulk	1	1	60
ASP04	8003910008687	Bulk	1	1	59
ASP05	8003910008694	Bulk	1	1	60
ASP06	8003910008700	Bulk	1	1	60
ASP07	8003910008717	Bulk	1	1	59
ASX01	8003910008397	Bulk	1	1	57
ASX02	8003910008403	Bulk	1	1	57
ASX03	8003910008410	Bulk	1	1	57
ASX04	8003910008427	Bulk	1	1	57
ASX05	8003910008434	Bulk	1	1	57
ASX06	8003910008441	Bulk	1	1	57
ASX07	8003910008458	Bulk	1	1	57
ASX08	8003910008465	Bulk	1	1	57
ASX09	8003910008472	Bulk	1	1	57
ASX10	8003910008489	Bulk	1	1	57
ASX11	8003910008496	Bulk	1	1	57
ASX20	8003910008748	Bulk	1	1	56
ASX21	8003910008755	Bulk	1	1	56
AVV01	8003910008601	Bulk	1	1	63
AVV02	8003910008618	Bulk	1	1	63
AVV03	8003910008625	Bulk	1	1	63
EF01	8003910008229	Bulk	1	1	58
EF02	8003910008236	Bulk	1	1	58
EF03	8003910008243	Bulk	1	1	58

Codice prodotto	Ean code	Imballo	Inner	Master	Pag.
EF05	8003910008250	Bulk	1	1	58
FA01C	8003910102651	Bulk	1	20	5
FATEX01	8003910006287	Blister	6	48	5
FATEX02	8003910101654	Blister	6	48	6
HEADEX	8003910902749	Blister	6	36	7
IL08	8003910200876	Bulk	10	10	36
IMR90	8003910101951	Blister	6	48	11
IS180W	8003910902268	Colour Box	1	2	25
IS409	8003910904453	Blister	6	24	15
PM01	8003910008526	Bulk	1	1	62
PM02	8003910008533	Bulk	1	1	61
PM03	8003910008540	Bulk	1	1	61
PM04	8003910008557	Bulk	1	1	61
R920	8003910902152	Bulk	4	4	20
R930	8003910100534	Bulk	4	4	21
REELART-FR-25	8003910102606	Bulk	1	1	40
REELART-FR-40	8003910102613	Bulk	1	1	41
REELHD-FR-25	8003910003415	Bulk	1	1	38
REELHD-FR-40	8003910003422	Bulk	1	1	39
REELPRO-FR-25	8003910101500	Bulk	1	1	42
REELPRO-FR-40	8003910101517	Bulk	1	1	43
SAN10-040	8003910007949	Bulk	1	1	54
SAN10-050	8003910007956	Bulk	1	1	54
SAN10-060	8003910007963	Bulk	1	1	54
SAN10-080	8003910007970	Bulk	1	1	54
SAN10-100	8003910007987	Bulk	1	1	54
SAN6-020	8003910007895	Bulk	1	1	54
SAN6-030	8003910007901	Bulk	1	1	54
SAN6-040	8003910007918	Bulk	1	1	54
SAN6-050	8003910007925	Bulk	1	1	54
SAN6-060	8003910007932	Bulk	1	1	54
SBAN3-005	8003910007512	Bulk	1	1	52
SBAN3-010	8003910007529	Bulk	1	1	52
SBAN3-015	8003910007536	Bulk	1	1	52
SBAN3-020	8003910007543	Bulk	1	1	52
SBAN3-025	8003910007550	Bulk	1	1	52
SBAN3-030	8003910007567	Bulk	1	1	52
SFI11-050	8003910008045	Bulk	1	1	54
SFI11-060	8003910008052	Bulk	1	1	54
SFI11-080	8003910008069	Bulk	1	1	54
SFI11-100	8003910008076	Bulk	1	1	54
SFI11-120	8003910008083	Bulk	1	1	54
SFI11-150	8003910008090	Bulk	1	1	54
SFI11-200	8003910008106	Bulk	1	1	54
SFI9-050	8003910007994	Bulk	1	1	54
SFI9-060	8003910008007	Bulk	1	1	54

Codice prodotto	Ean code	Imballo	Inner	Master	Pag.
SFI9-080	8003910008014	Bulk	1	1	54
SFI9-100	8003910008021	Bulk	1	1	54
SFI9-120	8003910008038	Bulk	1	1	54
SFR-010	8003910008144	Bulk	1	1	52
SFR-020	8003910008151	Bulk	1	1	52
SFR-030	8003910008168	Bulk	1	1	52
SFULL-010	8003910008113	Bulk	1	1	52
SFULL-020	8003910008120	Bulk	1	1	52
SFULL-030	8003910008137	Bulk	1	1	52
SPN3-005	8003910007659	Bulk	1	1	52
SPN3-010	8003910007666	Bulk	1	1	52
SPN3-015	8003910007673	Bulk	1	1	52
SPN3-020	8003910007680	Bulk	1	1	52
SPN3-025	8003910007697	Bulk	1	1	52
SPN3-030	8003910007703	Bulk	1	1	52
SPN4-005	8003910007833	Bulk	1	6	53
SPN4-010	8003910007840	Bulk	1	6	53
SPN4-015	8003910007857	Bulk	1	6	53
SPN4-020	8003910007864	Bulk	1	6	53
SPN4-025	8003910007871	Bulk	1	6	53
SPN4-030	8003910007888	Bulk	1	6	53
ST004	8003910101951	Blister	6	72	10
ST060	8003910100015	Bulk	1	5	33
ST090B	8003910100039	Bulk	1	5	32
ST120	8003910100022	Bulk	1	5	33
ST188	8003910102699	Bulk	2	4	31
ST30Z	8003910102156	Bulk	4	4	28
ST426	8003910102682	Bulk	6	48	13
ST435	8003910101678	Blister	6	24	16
ST50Z	8003910102163	Colour Box	4	4	29
ST748	8003910102415	Colour Box	1	2	24
ST8400	8003910100374	White Box	1	2	34
ST897	8003910102781	Colour Box	4	16	23
ST999-10L	8003910904668	Colour Box	6	6	19
ST999-5L	8003910904576	Colour Box	6	6	18
STAKT002	8003910500174	Blister	6	24	12
STAKT003	8003910500181	Blister	6	24	12
STH200	8003910902312	Blister	6	36	14
STH2000W	8003910100398	Colour Box	1	8	45
STH3000W	8003910100404	Colour Box	1	4	46
STH5000W	8003910102538	Brown Box	1	1	47
STOR4-010	8003910008175	Bulk	1	6	53
STOR4-015	8003910008182	Bulk	1	6	53
STOR4-020	8003910008199	Bulk	1	6	53
STOR4-025	8003910008205	Bulk	1	6	53
STOR4-030	8003910008212	Bulk	1	6	53

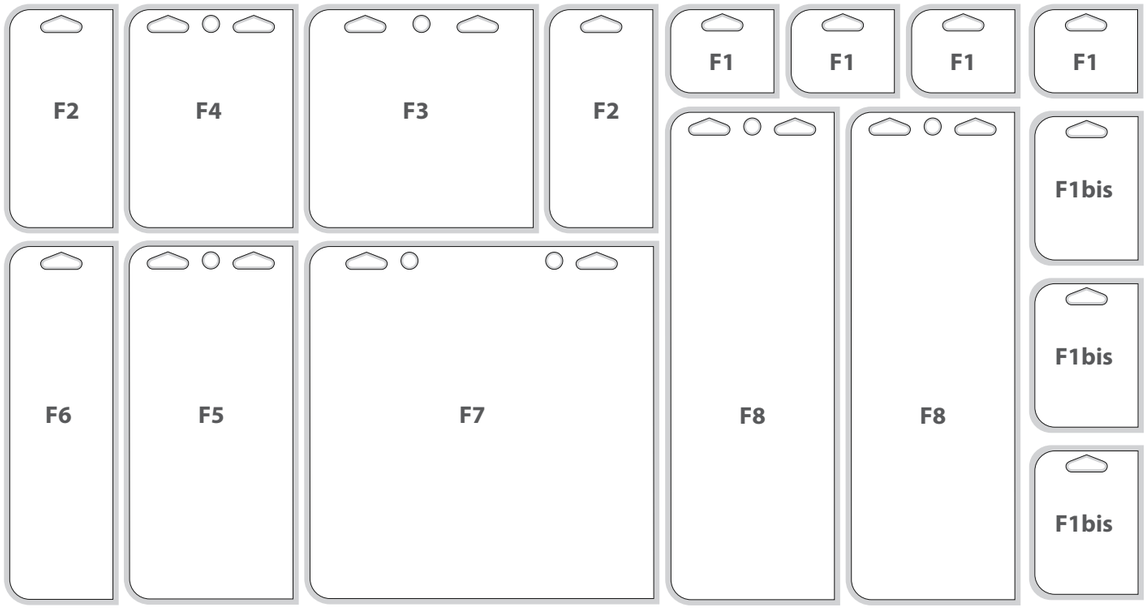
Codice prodotto	Ean code	Imballo	Inner	Master	Pag.
STXX	8003910102576	Bulk	1	1	28,29
SYB4-005	8003910007710	Bulk	1	1	53
SYB4-010	8003910007727	Bulk	1	1	53
SYB4-015	8003910007734	Bulk	1	1	53
SYB4-020	8003910007741	Bulk	1	1	53
SYB4-025	8003910007758	Bulk	1	1	53
SYB4-030	8003910007765	Bulk	1	1	53
SYN3-005	8003910007581	Bulk	1	1	52
SYN3-010	8003910007598	Bulk	1	1	52
SYN3-015	8003910007604	Bulk	1	1	52
SYN3-020	8003910007611	Bulk	1	1	52
SYN3-025	8003910007628	Bulk	1	1	52
SYN3-030	8003910007635	Bulk	1	1	52
SYN4-005	8003910007772	Bulk	1	1	53
SYN4-010	8003910007789	Bulk	1	1	53
SYN4-015	8003910007796	Bulk	1	1	53
SYN4-020	8003910007802	Bulk	1	1	53
SYN4-025	8003910007819	Bulk	1	1	53
SYN4-030	8003910007826	Bulk	1	1	53
TRIBAR	8003910101968	White Box	1	10	35
TRIPOD-200	8003910100930	Brown Box	1	6	35
TRIPOD-265	8003910100947	Brown Box	1	6	35

LEGENDA FORMATI BLISTER

Tipo di imballo	INNER pcs	MASTER pcs
Blister F2	12	144

Per ogni prodotto imballato in blister Velamp fa riferimento a 9 standard dimensionali che trovate illustrati qui sotto.
Tutti i nostri blister sono OMOTETICI per consentire:
- risparmio di spazio
- miglior efficienza commerciale

F1	10(L) x 8,25(H) cm
F1bis	10(L) x 13,5 (H) cm
F2	10(L) x 20 (H) cm
F3	20,5 (L) x 20 (H) cm
F4	15,25 (L) x 20 (H) cm
F5	10 (L) x 31,75 (H) cm
F6	31 (L) x 31,75 (H) cm
F7	31 (L) x 31,75 (H) cm
F8	15,25 (L) x 43,5 (H) cm



NOTE

S·T·A·K

BY VELAMP

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Comunque luce

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