

LINA - LED

LUMINAIRES WITH EXTRA PROTECTION



Technical Features

- Luminaires for Led lamp or Led modules version.
- Ecologic anti-aging injected sealing gasket.
- Gear-tray reflector unit in hot-galvanized steel, painted in white polyester, fixed to the housing by means of steel rapid devices, hinged opening.
- Snug fit snap-lock clips in polycarbonate for diffuser mounting.
- Stainless steel fixing brackets.
- Connection for operation on 230V-50Hz.

- $Ra \geq 80$, 3000K, 4000K.
- Led life time 50000h (L80B10).
- Driver life time 50000h.
- Colour tolerance: 3 MacAdam steps.

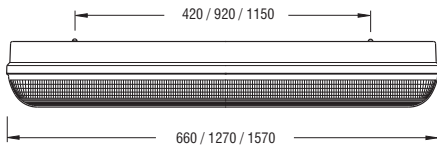
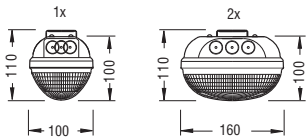
Upon request

- Connection for operation on 230V-50/60Hz with dimmer dali or 1-10VDC ballast.
- Connection for emergency lighting system, for one or three hours.

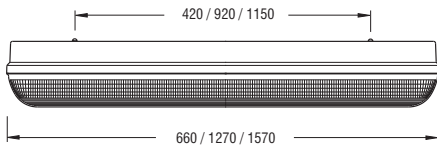
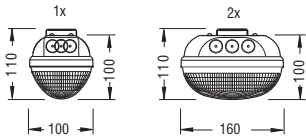


LINA - LED

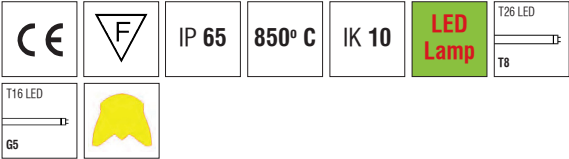
Lina - LED LAMP



Lina INOX - LED LAMP

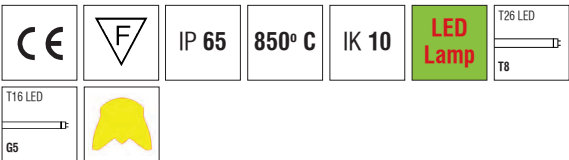


LUMINAIRES WITH EXTRA PROTECTION



- Diffuse lighting with symmetrical distribution.
- Self-extinguishing V2 polycarbonate housing, injection moulded, grey (RAL 7035).
- Ecologic anti-aging injected sealing gasket.
- Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface.
- Snug fit snap-lock clips in polycarbonate.

Code	Description	L / W
511019	Lina 1x Led Lamp T8	660 / 100
511119	Lina 1x Led Lamp T8	1270 / 100
511159	Lina 1x Led Lamp T8	1570 / 100
511029	Lina 2x Led Lamp T8	660 / 160
511129	Lina 2x Led Lamp T8	1270 / 160
511169	Lina 2x Led Lamp T8	1570 / 160
511179	Lina 1x Led Lamp T5	660 / 100
511239	Lina 1x Led Lamp T5	1270 / 100
511259	Lina 1x Led Lamp T5	1570 / 100
511189	Lina 2x Led Lamp T5	660 / 160
511249	Lina 2x Led Lamp T5	1270 / 160
511269	Lina 2x Led Lamp T5	1570 / 160

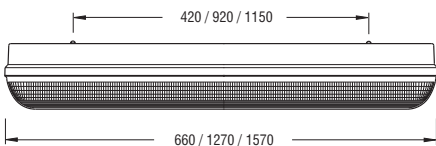
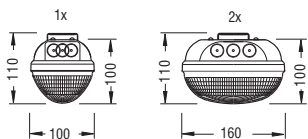


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- Ecologic anti-aging injected sealing gasket.
- Diffuser in self-extinguishing V2 polycarbonate, photo-engraved interior, UV stabilised, injection moulded, with smooth outer surface.
- Snug fit snap-lock clips in stainless steel for diffuser mounting, tamper-proof opening.

Code	Description	L / W
512019	Lina Inox 1x Led Lamp T8	660 / 100
512119	Lina Inox 1x Led Lamp T8	1270 / 100
512159	Lina Inox 1x Led Lamp T8	1570 / 100
512029	Lina Inox 2x Led Lamp T8	660 / 160
512129	Lina Inox 2x Led Lamp T8	1270 / 160
512169	Lina Inox 2x Led Lamp T8	1570 / 160
512179	Lina Inox 1x Led Lamp T5	660 / 100
512239	Lina Inox 1x Led Lamp T5	1270 / 100
512259	Lina Inox 1x Led Lamp T5	1570 / 100
512189	Lina Inox 2x Led Lamp T5	660 / 160
512249	Lina Inox 2x Led Lamp T5	1270 / 160
512269	Lina Inox 2x Led Lamp T5	1570 / 160

LINA - LED

Lina - LED



LUMINAIRES WITH EXTRA PROTECTION

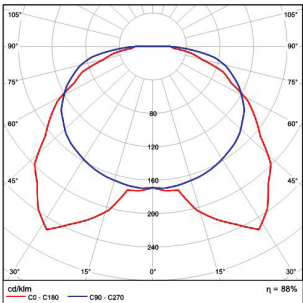


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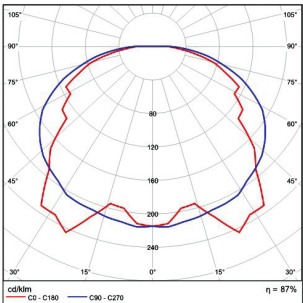
Code	Description	Lumen/Watt (at source)		mA	L / W
511813	Lina Led 1x15W	201	Neutral	350mA	660 / 100
511833	Lina Led 1x24W	206	Neutral	250mA	1270 / 100
511443	Lina Led 1x29W	203	Neutral	300mA	1270 / 100
511633	Lina Led 1x34W	201	Neutral	350mA	1270 / 100
511463	Lina Led 1x39W	198	Neutral	400mA	1270 / 100
511503	Lina Led 1x30W	206	Neutral	250mA	1570 / 100
511523	Lina Led 1x36W	203	Neutral	300mA	1570 / 100
511653	Lina Led 1x42W	201	Neutral	350mA	1570 / 100
511543	Lina Led 1x48W	198	Neutral	400mA	1570 / 100
511873	Lina Led 2x15W	201	Neutral	350mA	660 / 160
511893	Lina Led 2x24W	206	Neutral	250mA	1270 / 160
511913	Lina Led 2x29W	203	Neutral	300mA	1570 / 160
511603	Lina Led 2x35W	201	Neutral	350mA	1570 / 160
511823	Lina Led 1x15W	189	Warm	350mA	660 / 100
511843	Lina Led 1x24W	195	Warm	250mA	1270 / 100
511453	Lina Led 1x29W	192	Warm	300mA	1270 / 100
511623	Lina Led 1x34W	189	Warm	350mA	1270 / 100
511473	Lina Led 1x39W	186	Warm	400mA	1270 / 100
511513	Lina Led 1x30W	195	Warm	250mA	1570 / 100
511533	Lina Led 1x36W	192	Warm	300mA	1570 / 100
511643	Lina Led 1x42W	189	Warm	350mA	1570 / 100
511553	Lina Led 1x48W	186	Warm	400mA	1570 / 100
511883	Lina Led 2x15W	201	Warm	350mA	660 / 160
511903	Lina Led 2x24W	192	Warm	250mA	1270 / 160
511923	Lina Led 2x29W	189	Warm	300mA	1570 / 160
511613	Lina Led 2x35W	201	Warm	350mA	1570 / 160

For dimmer version add letter “D” at the end of product code.

LINDA LED 1x...



LINDA LED 2x...



LINA - LED

Lina INOX - LED



LUMINAIRES WITH EXTRA PROTECTION



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Code	Description	Lumen/Watt (at source)		mA	L / W
512813	Lina Inox Led 1x15W	201	Neutral	350mA	660 / 100
512833	Lina Inox Led 1x24W	206	Neutral	250mA	1270 / 100
512443	Lina Inox Led 1x29W	203	Neutral	300mA	1270 / 100
512633	Lina Inox Led 1x34W	201	Neutral	350mA	1270 / 100
512463	Lina Inox Led 1x39W	198	Neutral	400mA	1270 / 100
512503	Lina Inox Led 1x30W	206	Neutral	250mA	1570 / 100
512523	Lina Inox Led 1x36W	203	Neutral	300mA	1570 / 100
512653	Lina Inox Led 1x42W	201	Neutral	350mA	1570 / 100
512543	Lina Inox Led 1x48W	198	Neutral	400mA	1570 / 100
512873	Lina Inox Led 2x15W	201	Neutral	350mA	660 / 160
512893	Lina Inox Led 2x24W	206	Neutral	250mA	1270 / 160
512913	Lina Inox Led 2x29W	203	Neutral	300mA	1570 / 160
512603	Lina Inox Led 2x35W	201	Neutral	350mA	1570 / 160
512823	Lina Inox Led 1x15W	189	Warm	350mA	660 / 100
512843	Lina Inox Led 1x24W	195	Warm	250mA	1270 / 100
512453	Lina Inox Led 1x29W	192	Warm	300mA	1270 / 100
512623	Lina Inox Led 1x34W	189	Warm	350mA	1270 / 100
512473	Lina Inox Led 1x39W	186	Warm	400mA	1270 / 100
512513	Lina Inox Led 1x30W	195	Warm	250mA	1570 / 100
512533	Lina Inox Led 1x36W	192	Warm	300mA	1570 / 100
512643	Lina Inox Led 1x42W	189	Warm	350mA	1570 / 100
512553	Lina Inox Led 1x48W	186	Warm	400mA	1570 / 100
512883	Lina Inox Led 2x15W	201	Warm	350mA	660 / 160
512903	Lina Inox Led 2x24W	192	Warm	250mA	1270 / 160
512923	Lina Inox Led 2x29W	189	Warm	300mA	1570 / 160
512613	Lina Inox Led 2x35W	201	Warm	350mA	1570 / 160

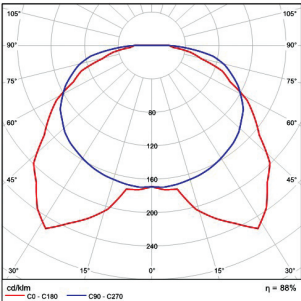
For dimmer version add letter “D” at the end of product code.

Lina - ACCESSORY

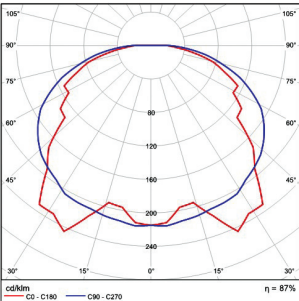
Code	Description
501515	CABLE GLAND IP66 SET *

* Lina INOX LED IP66 protection using 501515 accessory

LINDA LED 1x...



LINDA LED 2x...

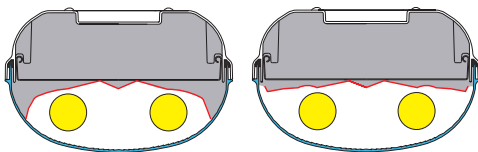


LINA - RECUPERATORS

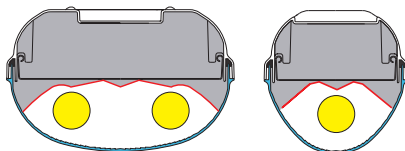
LUMINAIRES WITH EXTRA PROTECTION

Using the parabolic flow recuperators, in high-reflecting aluminium for T8 lamps and in specular aluminium with titanium-magnesium treatment for T5 lamps, the luminaire's efficiency is **increased up to over 20% in the work areas and lighting** is optimized, resulting in energy saving and lower system running costs.

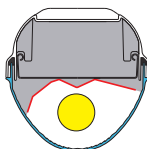
Wide recuperators
For use in rooms with height range from 3m to 6m.



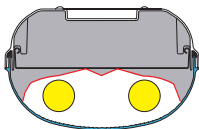
Concentrated recuperators
For use in rooms with height exceeding 4m or where superior-quality illumination is required.



Asymmetric recuperators
For use in rooms where there is a need for precise focusing of the luminous-flow on the working area.

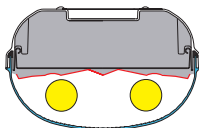


- Parabolic flow recuperator for wide direct distribution, for luminaires 160mm wide.



Code	Description	L
501201	16CLE for lum. 2x T26	660
501202	16MRA for lum. 2x T26	1270
501203	16GPA for lum. 2x T26	1570
501222	16PSG for lum. 2x T16	660
501223	16RTA for lum. 2x T16	1270
501224	16BMT for lum. 2x T16	1570

- Paraboli flow recuperator for super-wide distribution, for luminaires 160mm wide.

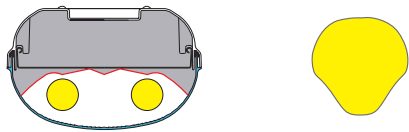


Code	Description	L
501204	16HZD for lum. 2x T26	660
501205	16NBH for lum. 2x T26	1270
501206	16PCL for lum. 2x T26	1570
501231	16ALN for lum. 2x T16	660
501232	16FGP for lum. 2x T16	1270
501233	16VBC for lum. 2x T16	1570

LINA - RECUPERATORS

LUMINAIRES WITH EXTRA PROTECTION

- Parabolic flow recuperator for concentrated direct distribution, for luminaires 160mm wide.



Code	Description	L
501207	16DRI for lum. 2x T26	660
501208	16REC for lum. 2x T26	1270
501209	16LZC for lum. 2x T26	1570
501234	16CZA for lum. 2x T16	660
501229	16TLS for lum. 2x T16	1270
501230	16GHR for lum. 2x T16	1570

- Parabolic flow recuperator for concentrated direct distribution, for luminaires 100mm wide.



Code	Description	L
501213	16SNN for lum. 1x T26	660
501214	16THO for lum. 1x T26	1270
501215	16UIP for lum. 1x T26	1570
501235	16ZRB for lum. 1x T16	660
501236	16UCL for lum. 1x T16	1270
501237	16EDW for lum. 1x T16	1570

- Flow recuperator for asymmetric direct distribution, for luminaires 100mm wide.



Code	Description	L
501219	16VMR for lum. 1x T26	660
501220	16ZOQ for lum. 1x T26	1270
501221	16XGS for lum. 1x T26	1570
501238	16KXH for lum. 1x T16	660
501239	16NQE for lum. 1x T16	1270
501240	16WAZ for lum. 1x T16	1570

LINA

LUMINAIRES WITH EXTRA PROTECTION

Lina - SUSPENSION



- Suspension installation with hooks or chains,
- Pair of stainless steel springs, for quick installation.

Code	Description
501307	0484 13ELB

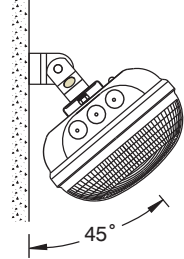
Lina - SUSPENSION



- Quick connection hook in stainless steel.

Code	Description
501306	13TRM

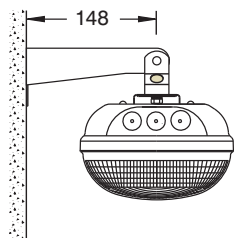
Lina - BRACKETS & HOOKS



- Pair of brackets and hooks in stainless steel, with nuts and bolts for fixing to Lina, for ceiling or wall-mounting, single and twin-lamp luminaires. Minimum tilt angle 45°.

Code	Description
501302	15RIT

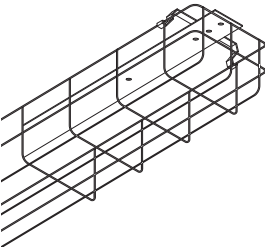
Lina - BRACKETS & HOOKS



- Pair of brackets and hooks in stainless steel, with nuts and bolts for fixing to Lina, for wall-mounting, single and twin-lamp luminaires.

Code	Description
501304	15FBR

Lina - WIRE-GUARD



- Wire-guard for applications in dry environments, against shocks coming from any directions, from steel rod Ø5mm painted in white colour.

Code	Description	Dimensions
201302	12 AZ	180x1320x130
201301	12 BX	280x1330x130
201303	12 IA	180x1630x130
201304	12 LB	280x1630x130