

LED Minispluga - LED Spluga - LED Maxispluga



Gamma di apparecchi a LED per illuminazione di aree urbane. Ideale per l'illuminazione di strade, parcheggi, aree residenziali.

Installazione: su palo con codolo Ø 60mm oppure su superfici verticali e orizzontali (con accessori di montaggio).

Corpo e telaio: in alluminio pressofuso UNI 5076 verniciato con polvere termoindurente poliesteri.

Imbocco a palo: in alluminio pressofuso UNI 5076, verniciato con polvere termoindurente poliesteri, con goniometro graduato per un corretto puntamento del fascio luminoso.


Verniciatura: di tipo poliesteri eseguita a polvere, resistente agli agenti atmosferici e alla corrosione e garantita per 1.000 ore in nebbia salina. Colore Nero RAL 9005.


Schermo: vetro temperato di spessore 4mm resistente agli shock termici e agli urti.

Sorgente: LED **LUMILEDs**
Mantenimento del flusso luminoso minimo al 70%: 80.000h (L70B20) per l'80% dei LED.

Temperatura di colore: 4000K; altre temperature di colore a richiesta.

Protezione alle sovratensioni: a richiesta versione con protezione migliorata contro gli impulsi aggiungendo il cod. R00640/N.

Driver:
LED Minispluga: incorporato 
Fattore di potenza $\geq 0,95$.

LED Spluga - LED Maxispluga:
Philips incorporato 
Conforme alla Norma IEC 61000-4-5.
Fattore di potenza: $\geq 0,98$
Protezione alle sovratensioni:
modo differenziale 8kV (L-N)
modo comune 6kV (L-G/V, N-G/V, L&N-G/V).

Range of LED luminaires to light up urban areas. Suitable for roads, car parks and residential areas lighting.

Installation: on pole with Ø60mm spigot or on vertical and horizontal surfaces (with mounting accessories)

Body and frame: made by UNI 5076 die-cast aluminium, coated with polyester thermoset powder.

Pole entrance: made by UNI 5076 die-cast aluminium, coated with polyester thermoset powder, with graduated goniometer to allow the correct orientation of light beam.


Coating: coated with powdered polyester, resistant to atmospheric agents, corrosion and guaranteed for 1.000 hours in saline mist. Black RAL9005 color.

Shield: tempered glass with 4mm thickness resistant to thermal shocks and collisions.

Light source: LED **LUMILEDs**
Maintenance of minimum luminous flux to 80%: 80.000h (L70B20) for 80% of LED.

Color temperature: 4000K; other color temperatures available on demand

Protection against overvoltages: on request this version with greater protection against pulses by adding LED Spluga, Minispluga and Maxispluga code R00640/N.

Driver
LED Minispluga: included 
Power factor $\geq 0,95$.



LED Spluga - LED Maxispluga:
Philips included 
Conforming to IEC 61000-4-5.
Power factor: $\geq 0,98$
Surge protection:
differential mode 8kV (L-N)
standard mode 6kV (L - G/V, N-G/V, L&N-G/V).



Protezione da sovratemperatura
Con la serie LED Spluga non si resta mai al buio, grazie ad un dispositivo di protezione da sovratemperatura che regola l'emissione di flusso luminoso in funzione della temperatura dell'ambiente e dell'apparecchio, fornendo una soluzione ottimale anche con condizioni atmosferiche particolarmente critiche.

Over temperature protection
With LED Spluga serie you are never left in the dark, thanks to an over-temperature protection device that adjusts luminous flux output based on room temperature and appliance, providing an excellent solution also with particularly critical atmospheric conditions.

A richiesta - On demand

0-10V	
	WIRELESS
6 LOW PAN	

Norme di riferimento
Standard reference

- EN60598-1
- EN60598-2-1
- EN62471
- EN62031
- EN60598-2-5
- EN61547





LED Spluga

LED Maxispluga

LED Minispluga



LED Minispluga



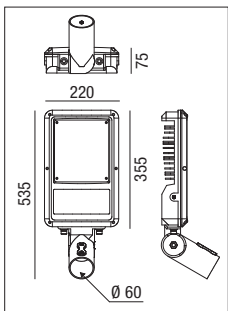
Low Optical Flicker
Less Than 2%
Up to 400 Hz



Marchio di verifica UL
UL verification mark



220-240 Vac	110 Vac a richiesta on demand	50/60 Hz	IP66	IK10	CRI >70	+40 C° -20	+50 C° -20 a richiesta on demand	0,37m ²
driver included	CE	EL47	850°					



colour	W	LED	Optic	K	nominal lm tc = 25°C	lm output	lm/W *	pcs	Kg	CELL	Euro
N	35	Led SMD	ST	4000	4900	3800	110	1	4,00	34403-5	180,00
N	50	Led SMD	ST	4000	7000	6000	120	1	4,00	34405-5	220,00

* Efficienza lm/W apparecchio - Efficiency lm/W unit

LED Spluga



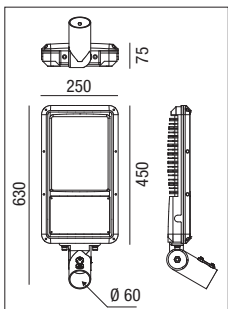
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220-240 Vac	110 Vac a richiesta on demand	50/60 Hz	IP66	IK10	CRI >70	+40 C° -20	+50 C° -20 a richiesta on demand	0,37m ²
driver included	CE	EL47	850°					



colour	W	LED	Optic	K	nominal lm tc = 25°C	lm output	lm/W *	pcs	Kg	CELL	Euro
N	75	Led SMD	ST	4000	10500	8250	110	1	6,80	34504-5	300,00
N	75	Led SMD	ST	5000	10500	8250	110	1	6,80	34504/5000-5	300,00
N	75	Led SMD	50°	4000	10500	8250	110	1	6,80	34504/50/75-5	300,00
N	75	Led SMD	90°	4000	10500	8250	110	1	6,80	34504/90/75-5	300,00
N	75	Led SMD	ASY	4000	10500	8250	110	1	6,80	34504/AS/75-5	300,00
N	95	Led SMD	ST	4000	13300	10500	110	1	6,80	34506-5	350,00
N	95	Led SMD	ST	5000	13300	10500	110	1	6,80	34506/5000-5	350,00
N	95	Led SMD	50°	4000	13300	10500	110	1	6,80	34506/50/95-5	350,00
N	95	Led SMD	90°	4000	13300	10500	110	1	6,80	34506/90/95-5	350,00
N	95	Led SMD	ASY	4000	13300	10500	110	1	6,80	34506/AS/95-5	350,00

* Efficienza lm/W apparecchio - Efficiency lm/W unit



LED Maxispluga



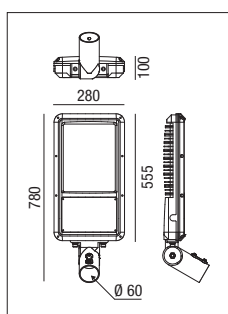
Low Optical Flicker
Less Than 2%
Up to 400 Hz



Marchio di verifica UL
UL verification mark



220-240 Vac	110 Vac a richiesta on demand	50/60 Hz	IP66	IK10	CRI >70	+40 C° -20	+50 C° -20 a richiesta on demand			0,37m ²
	driver included				850°					



colour	W	LED	Optic	K	nominal lm tc = 25°C	lm output	lm/W*	pcs	Kg	CELL	Euro
N	120	Led SMD	ST	4000	16800	13200	110	1	9,40	34507-5	400,00
N	140	Led SMD	ST	4000	19600	15500	110	1	9,40	34508-5	450,00
N	210	Led SMD	ST	4000	28800	21250	110	1	9,40	34509-5	480,00

* Efficienza lm/W apparecchio - Efficiency lm/W unit

Ottiche di serie - Standard optics



<p>ST/CDL Stradale - Street optic</p>	<p>50° Intermedio - Medium</p>	<p>90° Diffondente - Wide</p>	<p>ASY Asimmetrico - Asymmetric</p>
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Ottiche a richiesta - Optics on request

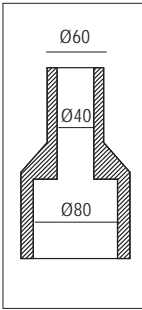


<p>Ottica stradale consigliata per strade con pista ciclabile <i>Road optics recommended for roads with cycle tracks</i></p>	<p>Ottica stradale consigliata per strade larghe <i>Road optics recommended for large roads</i></p>	<p>Ottica stradale consigliata per illuminazione parchi <i>Road optics recommended for lighting in parks</i></p>	<p>Ottica stradale consigliata per archeggi e movimentazione merci <i>Road optics recommended for ar parks and handling goodsa</i></p>
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Accessori non inclusi - Not included accessories



Cod. 703950.0101
Euro: 30,90

Adattatore palo esterno
Da fissare su pali Ø min. 40mm
Pole adapter for external.
To fix on pole Ø min. 40mm



Cod. 802000.0101
Euro: 60,00

Braccio a parete/staffa ad angolo
Wall bracket/corner fixing bracket



Code: RO0640/N
Euro: 20,00

Limitatore di sovratensione
Surge protector
Categoria: C2 - *Category: C2*
Livello: medio - *Level: Medium*
Tensione: 10kV - *Voltage: 10kV*
Corrente: 5A - *Current: 5A*



LED Minispluga

Cod. 703956.0101
Euro: 6,15

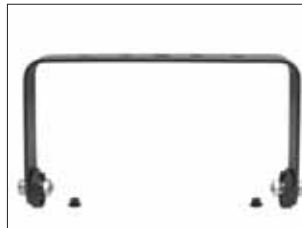
Staffa per applicazione a parete
Bracket for wall application



LED Spluga

Cod. 703954.0101
Euro: 8,80

Staffa per applicazione a parete
Bracket for wall application



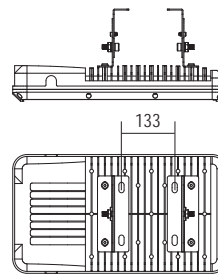
LED Maxispluga

Cod. 703957.0101
Euro: 11,50

Staffa per applicazione a parete
Bracket for wall application



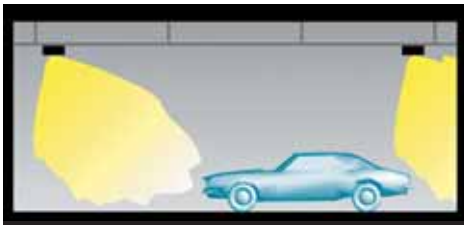
Dimensioni (mm) - *Dimensions (mm)*



LED Spluga - LED Maxispluga

Cod. 703955.0101
Euro: 10,50

Staffa per applicazione a soffitto.
Inclinazione laterale ± 80°
Bracket for ceiling application.
Lateral tilt ± 80°



L'accessorio Cod. 703955.0101 (staffa per applicazione a soffitto) consente l'installazione del faro LED Spluga e LED Maxispluga sulla volta di tunnel e gallerie in posizione centrale o decentrata.

The accessory Cod. 703955.0101 (bracket for ceiling application) allows the installation LED Spluga and LED Maxispluga.



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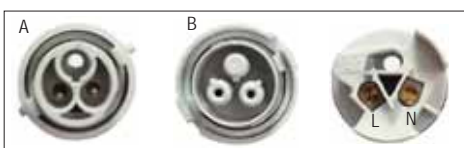
Montaggio - Mounting



Orientabilità - Adjustability



Dettagli - Details



Dispositivo anticondensa: valvola di compensazione e riciclo dell'aria.

Anti-condensate device: valve for compensation and circulation of air.



Connettore 2 poli IP66 per la connessione elettrica incluso
Included IP66 2-pole connector for electrical connection

