

Gamma di apparecchi a LED per illuminazione di aree urbane. Ideale per l'illuminazione di strade, vicoli, parcheggi, aree residenziali. I prodotti sono stati costruiti conformemente alle normative vigenti, anche facendo riferimento alle leggi contro l'inquinamento luminoso. La struttura del corpo lampada è stata ingegnerizzata e costruita per garantire la totale dissipazione del calore dei LED in tutte le variabili di installazione. La gamma di prodotti LED La Città non ha necessità di manutenzione, annullando nel tempo i costi tipici degli apparecchi a sorgenti tradizionali.

Installazione: a sospensione (completo di gancio)

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

Verniciatura: di tipo poliestere eseguita a polvere, resistente agli agenti atmosferici e alla corrosione. Colore nero RAL 9005

Ottica: diffondente

Guarnizione: in poliuretano a celle chiuse dalle rilevanti prestazioni meccaniche ed elastiche

Sorgente: LED **CREE**

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

Cablaggio: con cavo di alimentazione lunghezza 30cm

Power factor: $\geq 0,95$

A richiesta protezione alle sovratensioni:

modo differenziale 6kV (L-N)

modo comune 8kV (L-GND, N-GND, L&N-GND)

Norme di riferimento: IEC 61000-4-5; EN60598-1; EN60598-2-1; EN62471; EN62031; EN60598-2-5; EN61547

Range of LED luminaires to light up urban areas. Suitable for streets, narrow roads, car parks and residential areas lighting. The products are developed in compliance with norms currently in force, also referring to legislation regarding light pollution. The structure has been designed and built to allow total LED heat dissipation considering all installation variables. The range of LED La Città products doesn't need maintenance, thus eliminating typical costs of traditional lighting fixtures over time.

Installation: suspended (complete with hook)

Housing and frame: made by UNI 5076 die-cast aluminum, coated with polyester thermoset powder

Coating: coated with powdered polyester, resistant to atmospheric agents and corrosion. RAL 9005 black color

Optic: diffused

Gasket: made by closed cell polyurethane with high mechanical and elastic performance

Light source: LED **CREE**

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

Wiring: with supply cable, length 30cm

Power factor: $\geq 0,95$

On demand surge protection:

differential mode 6kV (L-N)

standard mode 8kV (L-GND, N-GND, L&N-GND).

Standard reference: IEC 61000-4-5; EN60598-1; EN60598-2-1; EN62471; EN62031; EN60598-2-5; EN61547

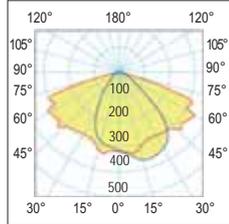
A richiesta - On demand



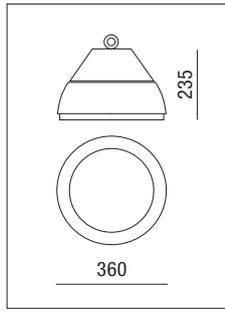
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LED La Città



ST
Stradale - Street optic

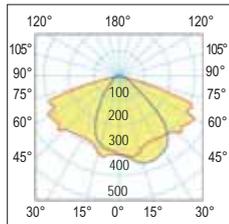


220-240 Vac	110 Vac a richiesta on demand	50/60 Hz	IP65	IK10
CRI >70	+40°C -20°C	CE	850°	DRIVER INCLUDED
	+50°C -20°C a richiesta on demand			

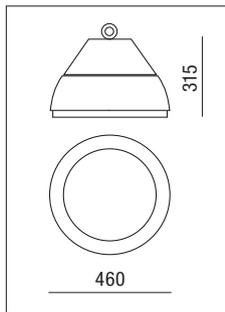
colour	W	LED	Optic	K	nominal lm tc = 25°C	lm output	lm/W *	pcs	Kg	CELL
N	60	Led CREE	ST	4000	6100	4900	101	1	8,00	28175/LED

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

LED La Città 2



ST
Stradale - Street optic

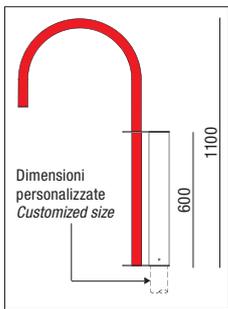


220-240 Vac	110 Vac a richiesta on demand	50/60 Hz	IP65	IK10
CRI >70	+40°C -20°C	CE	850°	DRIVER INCLUDED
	+50°C -20°C a richiesta on demand			

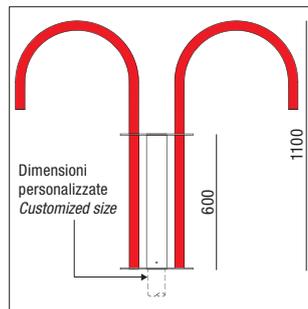
colour	W	LED	Optic	K	nominal lm tc = 25°C	lm output	lm/W *	pcs	Kg	CELL
N	120	Led CREE	ST	4000	11500	9200	96	1	13,00	28176/LED

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

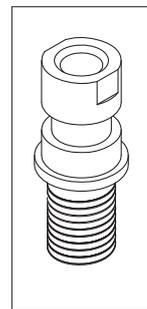
Accessori non inclusi - Not included accessories



Code: 28175/BR1
Braccio 1X per applicazione su palo o a parete
Bracket 1X for pole or wall application



Code: 28175/BR2
Braccio 2x per applicazione su palo o a parete
Bracket 2X for pole or wall application



Code: 28175/GS
Gancio per applicazione a sospensione
Hook for suspension application

Esempio applicativo - Application example

