

Park luminaire in modern form for LED light sources.

TECHNICAL DATA

Mounting: on the substrate
Body: high pressure die-cast aluminum
Lateral Surface Wind Exposed: 0,0531 m²; 0,1039 m²
Colour: graphite, gray
Diffuser: polycarbonate

ELECTRICAL DATA

Power supply efficiency: >85%
Power: 220-240V 50/60Hz
Includes light source: yes
Type of equipment: ED, DALI
Electrical connection: max 2x1,5 mm² wire, max 2x2x1,5 mm² wire

OPTICAL DATA

Light distribution: omnidirectional
Way of lighting: direct

GENERAL DATA

ULOR / DLOR: 10/90
Warranty: 5 years
Application: avenues, parks, residential, public spaces, playgrounds, promenade, sidewalks
Additional information: Hermetic connector available as standard for the ED version, for the DALI version available on request



Code	Type of equipment	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]	LED lifetime [h]
Type: Height 500								
16001X.5L012.11	ED	7,5	630	84	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L012.11	DALI	7,5	630	84	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L022.11	ED	7,5	660	88	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L022.11	DALI	7,5	660	88	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L032.11	ED	10	865	86	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L032.11	DALI	10	865	86	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L042.11	ED	10	910	91	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L042.11	DALI	10	910	91	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L052.11	ED	13,5	1200	89	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L052.11	DALI	13,5	1200	89	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L062.11	ED	13,5	1260	93	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L062.11	DALI	13,5	1260	93	4000	>70	-40 ... +50	(L80B10) 96 000
Type: Height 1000								
16001X.5L012.21	ED	7,5	630	84	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L012.21	DALI	7,5	630	84	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L022.21	ED	7,5	660	88	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L022.21	DALI	7,5	660	88	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L032.21	ED	10	865	86	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L032.21	DALI	10	865	86	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L042.21	ED	10	910	91	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L042.21	DALI	10	910	91	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L052.21	ED	13,5	1200	89	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L052.21	DALI	13,5	1200	89	3000	>70	-40 ... +50	(L80B10) 96 000
16001X.5L062.21	ED	13,5	1260	93	4000	>70	-40 ... +50	(L80B10) 96 000
16001X.3L062.21	DALI	13,5	1260	93	4000	>70	-40 ... +50	(L80B10) 96 000

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

Please note that the standard luminaire is not intended for use in an environment with a high degree of salinity. If it is required to adapt the luminaire to work in such an environment, please contact our Sales Department to confirm the possibility of using an additional protective coating.

Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com

Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.

The parameters in the data sheet are given for Ta=25°C.

The operating temperature ranges apply only to luminaires used in the outdoor environment.

Colour temperature tolerance +/- 5%.

16001 .5L012.11

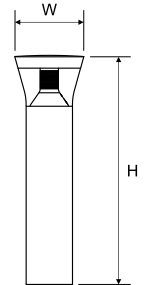
Colour

2 gray5 graphite

Code	Dimensions [mm] W H	Pallet quantity	Quantity in package	Net weight [kg]
Type: Height 500				
16001X.5L012.11	150 500	64	1	2.6
16001X.3L012.11	150 500	32	1	2.6
16001X.5L022.11	150 500	64	1	2.6
16001X.3L022.11	150 500	32	1	2.6
16001X.5L032.11	150 500	64	1	2.6
16001X.3L032.11	150 500	32	1	2.6
16001X.5L042.11	150 500	64	1	2.6
16001X.3L042.11	150 500	32	1	2.6
16001X.5L052.11	150 500	64	1	2.6
16001X.3L052.11	150 500	32	1	2.6
16001X.5L062.11	150 500	64	1	2.6
16001X.3L062.11	150 500	32	1	2.6

Type: Height 1000

16001X.5L012.21	150 1000	32	1	3.8
16001X.3L012.21	150 1000	64	1	3.8
16001X.5L022.21	150 1000	32	1	3.8
16001X.3L022.21	150 1000	64	1	3.8
16001X.5L032.21	150 1000	32	1	3.8
16001X.3L032.21	150 1000	64	1	3.8
16001X.5L042.21	150 1000	32	1	3.8
16001X.3L042.21	150 1000	64	1	3.8
16001X.5L052.21	150 1000	32	1	3.8
16001X.3L052.21	150 1000	64	1	3.8
16001X.5L062.21	150 1000	32	1	3.8
16001X.3L062.21	150 1000	64	1	3.8

OTHER PICTURES

finalist
of the competition



2020

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Colour temperature tolerance +/- 5%.

ACCESSORIES



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Backfilled anchor



150240.01109

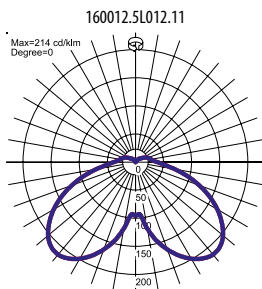
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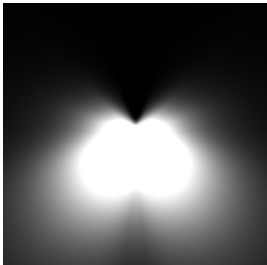
Drop-in anchor

LIGHT BEAM CURVES



WAY OF LIGHTING

160012.5L012.11



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