


 220-240V
50/60 Hz

 IK
09

 IP
66


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: gray, graphite
Diffuser: polycarbonate

ELECTRICAL DATA

Power supply efficiency: >85%
Power: 220-240V 50/60Hz
Includes light source: yes

OPTICAL DATA

Type of equipment: ED
Electrical connection: max 2x1,5 mm² wire
Light distribution: omnidirectional
Way of lighting: direct
ULOR / DLOR: 10/90

GENERAL DATA

Lifetime (L80B10): 96 000 h
Available on request: DALI
Warranty: 5 years
Application: avenues, parks, residential, public spaces, playgrounds, promenade, sidewalks



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

Colour

 2 gray

 5 graphite

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.

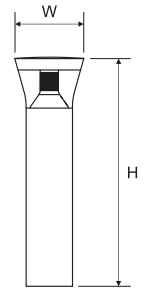
The parameters in the data sheet are given for Ta=25°C.

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

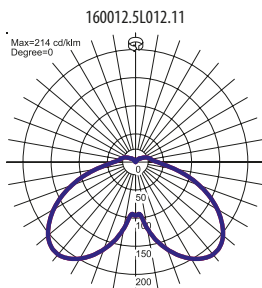
Code	Dimensions [mm] W H	Pallet quantity	Quantity in package	Net weight [kg]
Type: Height 500				
16001X.5L012.11	150 500	64	1	5.3
16001X.5L022.11	150 500	64	1	5.3
16001X.5L032.11	150 500	64	1	5.3
16001X.5L042.11	150 500	64	1	5.3
16001X.5L052.11	150 500	64	1	5.3
16001X.5L062.11	150 500	64	1	5.3

Type: Height 1000				
16001X.5L012.21	150 1000	32	1	9.7
16001X.5L022.21	150 1000	32	1	9.7
16001X.5L032.21	150 1000	32	1	9.7
16001X.5L042.21	150 1000	32	1	9.7
16001X.5L052.21	150 1000	32	1	9.7
16001X.5L062.21	150 1000	32	1	9.7

OTHER PICTURES



LIGHT BEAM CURVES



WAY OF LIGHTING

160012.5L012.11

Luminous flux tolerance +/- 10%.

Power tolerance +/- 5%.

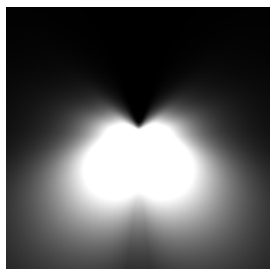
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