

CORONA STREET LED RM1 4750LM | KL. IP66 740 SP10KV (35W)

STREET LIGHTING



220-240 V | LED |  | IP66 | IK08 | 

TECHNICAL PARAMETERS

Index:	640544
Light source:	LED
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	35
Luminous flux [lm]*:	4750
Colour temperature [K]:	4000
Colour rendering index:	>70
Electrical protection class:	I
Energy efficiency class:	A+

*Tolerance +/- 10%

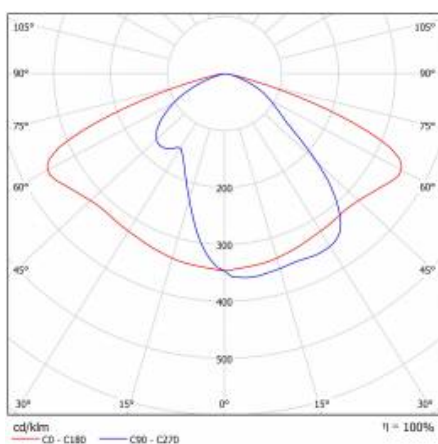
CHARACTERISTICS

Road LED fitting with integrated energy-saving LED panel and high luminous flux. The body and handle has been made out of die cast aluminum, powder painted in gray (RAL9006). Accessory cover made out of plastic. The fitting uses directional lens matrices made of PMMA, Lampshade is made out of hardened glass. IP66 ingress protection class and IK08 impact-rating features make this fitting extremely tight and shock-resistant (vandal-resistant). Integrated, step-regulated grip allows to set the fitting. Beam angle adjustment: peak to pole: 0 to +15 degrees, side to boom: 0 to -15 degrees. Equipped with surge protection SP10kV as standard.

APPLICATION

This road fitting is designed to be used in open areas for lighting: highways, expressways, streets, local roads, crossroads and car-parks.

LIGHT CURVES



CORONA STREET LED RM1 4750LM I KL. IP66 740 SP10KV (35W)

STREET LIGHTING

Light source:	LED	Mounting dimensions [mm]:	ø60
Nominal power [W]:	35	Impact resistance:	IK08
Rated power of the luminaire [W]:	35	Ingress protection:	IP66
Supply voltage [V]:	220 - 240	Mounting version:	side, top
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	4750	Surface of wind resistance [m ²]:	0.20
Luminous efficacy [lm/W]:	134	Number on the palette [pcs]:	18
Energy efficiency class:	A+	Net weight of the luminaire [kg]:	4.300
Electrical protection class:	I	CE certificate:	99/2018
Colour temperature [K]:	4000	Index:	640544
Colour rendering index:	>70	EAN:	5905963640544
Power factor:	0.98	Category type:	street lighting
Surge protection [kV]:	10	Category of application:	parkings and bicycle paths, streets and roads
Diffuser material:	tempered glass	Version:	RM1
Diffuser type:	transparent	Light distribution type:	RM1
Optics material:	PMMA	ETIM class:	EC000062
Optics:	1x matrix lens	LED lifespan L70B50 [h]:	65000
Material of the body:	aluminium, plastic	Warranty [years]:	5
Colour of the body:	grey	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Dimensions [mm]:	648/262/128		

*Tolerance+/- 10%

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

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The luminaire complies with the EU RoHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).



99/2018