CORONA STREET LED EVO RW1 9750LM II KL. IP66 740 SP10KV (72W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	641855
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	72
Luminous flux [Im]*:	9750
Colour temperature [K]:	4000
SDCM:	≤3
Colour rendering index:	>70
Electrical protection class:	II
Energy efficiency class:	D

CHARACTERISTICS

Road LED fitting with integrated energy-saving LED module 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, available versions: RM1 (Road Medium 1), RW1 (Road Wide 1). 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: 0° to +15° (peak to pole); -15° to 0° (side to boom). Options: First class protection, DALI and LineSwitch control, ability to program 5-step power reduction, CLO - maintaining luminous flux in time. 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 carparks.



CORONA STREET LED EVO RW1 9750LM II KL. IP66 740 SP10KV (72W)

DETAILED CARD

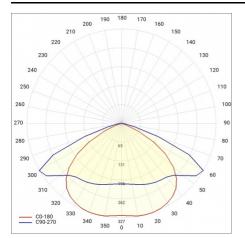
TECHNICAL PARAMETERS TABLE

Colour temperature [K]:4000Working temperature ["C]:from -20 to +35Luminous flux [Im]:9750Titt angle adjustment ["I:0 to +15 (peak to pole): -15 to 0 (side to boom)Rated power of the luminaire [W]:72Lateral surface (SCx) [m2]:0.020Light distribution type:RW1Number on the palette [pcs]:18Supply voltage [V]:220-240Number on the palette [pcs]:4.300Electrical protection class:II96/2023Luminous efficacy [Im/W]:135Cel certificate:96/2023Colour rendering index:>70Cel certificate:5905963641855Colour rendering index:0.93Category type:street lightingSurge protection [kV]:10Luminaire rated power Omin [W]:71,50Diffuser colour:transparent[BassLeD lifespan L90B10 [h]:10000Diffuser colour:matrix lensPhotobiological safety:Risk Group 1 (no photobiological limitation)Optics:aluminiumENEC Certificate:BB.3/005/2019Material of the body:greySingerSingerOncode:greyETMI class:EC000062Ummany dimensions (In/W)?/S (mm):648/262/128SingerMounting dimensions (Im):660U/OR:0%	Nominal power [W]:	72	Ingress protection:	IP66
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Dimensions (H/W/T/S) [mm]: 648/262/128 Warranty [years]: 5 Mounting dimensions [mm]: ø60 ULOR: 0%	Material of the body:	aluminium	Warranty [years]:	5
Mounting dimensions [mm]: Ø60 ULOR: 0% Impact resistance: IK08	Colour of the body:	grey	ETIM class:	EC000062
Impact resistance: IK08	Dimensions (H/W/T/S) [mm]:	648/262/128	Warranty [years]:	5
Impact resistance: IK08 Manual: Download PDF	Mounting dimensions [mm]:	ø60	ULOR:	0%
	Impact resistance:	IK08	Manual:	Download PDF

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LIGHT CURVES





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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
UL00141	mounting grip 76mm
314049	wall holder (galvanized)
314056	wall holder (grey)





mounting grip 76mm (UL00141)

wall holder (galvanized) (314049)



Certificate CE - Nr: 96/2023

wall holder (grey) (314056)

Card creation date: 08 August 2022

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

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

