CORONA STREET LED EVO RM1 4300LM I KL. IP66 757 SP10KV (30W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	644665
Ingress protection:	IP66
Impact resistance:	IK08
Nominal power [W]:	30
Luminous flux [lm]*:	4300
Colour temperature [K]:	5700
SDCM:	≤ 5
Colour rendering index:	> 70
Electrical protection class:	1
Energy efficiency class:	С

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 RM1 4300LM I KL. IP66 757 SP10KV (30W)

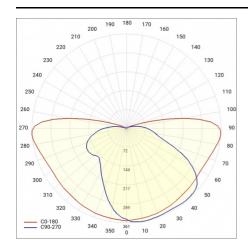
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	30
Light source:	LED module
Colour temperature [K]:	5700
Luminous flux [lm]:	4300
Rated power of the luminaire [W]:	30
Supply voltage [V]:	220-240
Electrical protection class:	1
Energy efficiency class:	С
Luminous efficacy [lm/W]:	143
Colour rendering index:	> 70
SDCM:	≤5
Power factor:	0.93
Surge protection [kV]:	10
Diffuser material:	toughened glass
Diffuser colour:	transparent
Optics material:	PMMA
Optics:	RM1
Material of the body:	powder coated aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	648/262/128
Mounting dimensions [mm]:	ø60
Impact resistance:	IK08

Mounting version: Working temperature [°C]: Tilt angle adjustment [°]: Lateral surface (SCx) [m2]: Number on the palette [pcs]: Index: EAN: Category type: Category of application: Version: Luminaire rated power Omin [W]: Luminaire rated power Omin [W]: Photobiological safety: ENEC Certificate: BBJ/004/2019 Warranty [years]: ETIM class: Warnanty [years]: ULOR: Manual: Pownload Top, on pole / Side, on boom from -20 to +35 0 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 10 to +15 (peak to pole); -15 to 0 (side to boom) 18 4.300 26/2023 Index: E44665 EAN: 5905963644665 ETIM 10 30.20 LED lifespan L90B10 [h]: 100000 Risk Group 1 (no photobiological hazard under normal behavioral limitation) ENEC Certificate: BBJ/004/2019 Warranty [years]: 5 ETIM class: EC000062 Warranty [years]: Download PDF Plik LDT: Download	Ingress protection:	IP66
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Index: EAN: 5905963644665 Category type: Street lighting parkings and bicycle paths Version: RM1 Luminaire rated power Omin [W]: LED lifespan L90B10 [h]: Photobiological safety: BNEC Certificate: Warranty [years]: ETIM class: EC000062 Warranty [years]: ULOR: Manual: Manual:	Net weight [kg]:	4.300
EAN: Category type: Street lighting Parkings and bicycle paths Version: Luminaire rated power Omin [W]: LED lifespan L90B10 [h]: Photobiological safety: ENEC Certificate: Warranty [years]: ETIM class: EC000062 Warranty [years]: ULOR: Manual: Street lighting Parkings and bicycle paths RM1 30.20 Risk Group 1 (no photobiological hazard under normal behavioral limitation) BBJ/004/2019 5 EC000062 Download PDF	CE certificate:	96/2023
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Version: Luminaire rated power Omin [W]: Solution 20 LED lifespan L90B10 [h]: Photobiological safety: Photobiological safety: ENEC Certificate: BBJ/004/2019 Warranty [years]: ETIM class: EC000062 Warranty [years]: ULOR: Manual: PM1 30.20 Risk Group 1 (no photobiological hazard under normal behavioral limitation) BBJ/004/2019 5 EC000062 Download PDF	Category type:	street lighting
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LED lifespan L90B10 [h]: Photobiological safety: ENEC Certificate: Warranty [years]: ETIM class: EC000062 Warranty [years]: ULOR: Manual:	Version:	RM1
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ULOR: 0% Manual: Download PDF	ETIM class:	EC000062
Manual: Download PDF	Warranty [years]:	5
	ULOR:	0%
Plik LDT: <u>Download</u>	Manual:	Download PDF
	Plik LDT:	Download

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)

wall holder (grey) (314056)

Card creation date: 08 August 2022



