CORONA STREET LED EVO 2 RM7 15300LM DALI II IP66 740 SP10KV (130W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	646430
Ingress protection:	IP66
Impact resistance:	IK08
Luminous flux [lm]*:	15300
Colour temperature [K]:	4000
Colour rendering index:	>70
Electrical protection class:	II
Energy efficiency class:	D
Diffuser type:	transparent

CHARACTERISTICS

Road LED fitting with integrated energy-saving LED module and high luminous flux - up to 136 lm/W. 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: 0° to +15° (peak to pole); -15° to 0° (side to boom).

Standard: DALI and LineSwitch control; ability to program 5-step power reduction; CLO - maintaining luminous flux in time; surge protection SP10kV.

Option: I or II protection class.

APPLICATION

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



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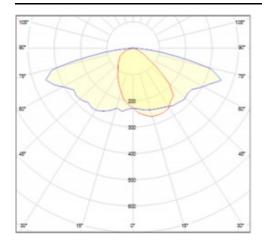
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	126
Rated power of the luminaire [W]:	130
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	15300
Luminous efficacy [lm/W]:	118
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>70
Power factor:	0.99
Surge protection [kV]:	10
Diffuser material:	glass
Diffuser type:	transparent
Optics material:	PMMA
Optics:	matrix lens
Material of the body:	aluminium
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	648/262/128
Mounting dimensions [mm]:	ø63/ø78
Impact resistance:	IK08
Ingress protection:	IP66

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Mounting version:	side, top
Working temperature [°C]:	from -40 to +35
Beam angle adjustment [°]:	0 to +15 (peak to pole); -15 to 0 (side to boom)
Lateral surface (SCx) [m2]:	0.200
DIMM DALI:	yes
Dimensions of single box [mm]:	660/275/140
Number on the palette [pcs]:	18
Net weight [kg]:	4.300
Warranty [years]:	5
Index:	646430
EAN:	5905963646430
Category type:	street lighting
AC voltage range [V]:	198 - 264
DC voltage range [V]:	186 - 250
Light distribution type:	RM7
CE certificate:	<u>163/2019</u>
LED lifespan L90B10 [h]:	100000
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
ETIM class:	EC000062
ULOR:	0%
Warranty [years]:	5
Manual:	Download PDF

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: 04 February 2022



