

# CORONA STREET LED EVO

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP66
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	30.00 - 100.00
<b>Luminous flux [lm]*:</b>	4100 - 13250
<b>Colour temperature [K]:</b>	4000; 5700
<b>SDCM:</b>	≤ 3; ≤ 5
<b>Colour rendering index:</b>	> 70; >70
<b>Electrical protection class:</b>	I; II
<b>Energy efficiency class:</b>	C; D
<b>Material of the body:</b>	aluminium; powder coated aluminium
<b>Colour of the body:</b>	grey
<b>Diffuser material:</b>	glass; toughened glass
<b>Optics material:</b>	PMMA
<b>Optics:</b>	RM1; matrix lens
<b>Mounting version:</b>	Top, on pole / Side, on boom; on the pole
<b>Dimensions (H/W/T/S) [mm]:</b>	648/262/128;
<b>CE certificate:</b>	96/2023
<b>Warranty [years]:</b>	5

## 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 car-parks.

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## AVAILABLE VERSIONS



Click index >>, to see details

### CORONA STREET LED EVO 30W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
30	5700	4300			I	C	<a href="#">&gt;&gt; 644665</a>
30	4000	4100	RM1		II	C	<a href="#">&gt;&gt; 645068</a>
30	5700	4300	RM1		II	C	<a href="#">&gt;&gt; 644788</a>
30	4000	4100	RM1		I	C	<a href="#">&gt;&gt; 645051</a>
30	4000	4100	RM1	yes	I	C	<a href="#">&gt;&gt; 644306</a>
30	4000	4100	RM1	yes	II	C	<a href="#">&gt;&gt; 644429</a>
30	5700	4300	RM1	yes	I	C	<a href="#">&gt;&gt; 644467</a>
30	5700	4300	RM1	yes	II	C	<a href="#">&gt;&gt; 644931</a>
30	4000	4100	RW1		I	C	<a href="#">&gt;&gt; 641909</a>
30	4000	4100	RW1		II	C	<a href="#">&gt;&gt; 644047</a>
30	5700	4250	RW1		I	C	<a href="#">&gt;&gt; 641893</a>
30	5700	4250	RW1		II	C	<a href="#">&gt;&gt; 644023</a>
30	4000	4100	RW1	yes	I	C	<a href="#">&gt;&gt; 641503</a>
30	4000	4100	RW1	yes	II	C	<a href="#">&gt;&gt; 641640</a>
30	5700	4250	RW1	yes	I	C	<a href="#">&gt;&gt; 641688</a>
30	5700	4250	RW1	yes	II	C	<a href="#">&gt;&gt; 644184</a>

### CORONA STREET LED EVO 35W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
35	4000	4700	RM1		I	D	<a href="#">&gt;&gt; 644696</a>
35	4000	4700	RM1		II	D	<a href="#">&gt;&gt; 644795</a>
35	5700	4950	RM1		I	C	<a href="#">&gt;&gt; 644658</a>
35	5700	4950	RM1		II	C	<a href="#">&gt;&gt; 644382</a>
35	4000	4700	RM1	yes	I	D	<a href="#">&gt;&gt; 644344</a>
35	4000	4700	RM1	yes	II	D	<a href="#">&gt;&gt; 644559</a>
35	5700	4950	RM1	yes	I	C	<a href="#">&gt;&gt; 644511</a>
35	5700	4950	RM1	yes	II	C	<a href="#">&gt;&gt; 644948</a>
35	4000	4700	RW1		I	D	<a href="#">&gt;&gt; 641930</a>
35	4000	4700	RW1		II	D	<a href="#">&gt;&gt; 644030</a>
35	5700	4950	RW1		I	C	<a href="#">&gt;&gt; 641886</a>
35	5700	4950	RW1		II	C	<a href="#">&gt;&gt; 641596</a>
35	4000	4700	RW1	yes	I	D	<a href="#">&gt;&gt; 641541</a>
35	4000	4700	RW1	yes	II	D	<a href="#">&gt;&gt; 641787</a>
35	5700	4950	RW1	yes	I	C	<a href="#">&gt;&gt; 641732</a>

# CORONA STREET LED EVO

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
35	5700	4950	RW1	yes	II	C	<a href="#">&gt;&gt; 644191</a>

## CORONA STREET LED EVO 42W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
42	4000	6000	RM1		II	C	<a href="#">&gt;&gt; 644801</a>
42	5700	6300	RM1		I	C	<a href="#">&gt;&gt; 644641</a>
42	5700	6300	RM1		II	C	<a href="#">&gt;&gt; 644405</a>
42	4000	6000	RM1		I	C	<a href="#">&gt;&gt; 644689</a>
42	4000	6000	RM1	yes	I	C	<a href="#">&gt;&gt; 644443</a>
42	4000	6000	RM1	yes	II	C	<a href="#">&gt;&gt; 644580</a>
42	5700	6300	RM1	yes	I	C	<a href="#">&gt;&gt; 644832</a>
42	5700	6300	RM1	yes	II	C	<a href="#">&gt;&gt; 644955</a>
42	4000	5950	RW1		I	C	<a href="#">&gt;&gt; 641923</a>
42	4000	5950	RW1		II	C	<a href="#">&gt;&gt; 644054</a>
42	5700	6250	RW1		I	C	<a href="#">&gt;&gt; 641879</a>
42	5700	6250	RW1		II	C	<a href="#">&gt;&gt; 641626</a>
42	4000	5950	RW1	yes	I	C	<a href="#">&gt;&gt; 641664</a>
42	4000	5950	RW1	yes	II	C	<a href="#">&gt;&gt; 641817</a>
42	5700	6250	RW1	yes	I	C	<a href="#">&gt;&gt; 644085</a>
42	5700	6250	RW1	yes	II	C	<a href="#">&gt;&gt; 644207</a>

## CORONA STREET LED EVO 47W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
47	4000	6600	RM1		I	C	<a href="#">&gt;&gt; 644672</a>
47	4000	6600	RM1		II	C	<a href="#">&gt;&gt; 644825</a>
47	5700	7000	RM1		I	C	<a href="#">&gt;&gt; 644634</a>
47	5700	7000	RM1		II	C	<a href="#">&gt;&gt; 644535</a>
47	4000	6600	RM1	yes	I	C	<a href="#">&gt;&gt; 644498</a>
47	4000	6600	RM1	yes	II	C	<a href="#">&gt;&gt; 644320</a>
47	5700	7000	RM1	yes	I	C	<a href="#">&gt;&gt; 644849</a>
47	5700	7000	RM1	yes	II	C	<a href="#">&gt;&gt; 644962</a>
47	4000	6650	RW1		I	C	<a href="#">&gt;&gt; 641916</a>
47	4000	6650	RW1		II	C	<a href="#">&gt;&gt; 644078</a>
47	5700	7000	RW1		I	C	<a href="#">&gt;&gt; 641862</a>
47	5700	7000	RW1		II	C	<a href="#">&gt;&gt; 641763</a>
47	4000	6650	RW1	yes	I	C	<a href="#">&gt;&gt; 641718</a>
47	4000	6650	RW1	yes	II	C	<a href="#">&gt;&gt; 641527</a>
47	5700	7000	RW1	yes	I	C	<a href="#">&gt;&gt; 644092</a>
47	5700	7000	RW1	yes	II	C	<a href="#">&gt;&gt; 644214</a>

# CORONA STREET LED EVO

## GENERAL CARD

### CORONA STREET LED EVO 53W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
53	4000	7300	RM1		I	C	<a href="#">&gt;&gt; 641381</a>
53	4000	7300	RM1		II	C	<a href="#">&gt;&gt; 641459</a>
53	5700	7650	RM1		I	C	<a href="#">&gt;&gt; 641404</a>
53	5700	7650	RM1		II	C	<a href="#">&gt;&gt; 641312</a>
53	4000	7300	RM1	yes	I	C	<a href="#">&gt;&gt; 644436</a>
53	4000	7300	RM1	yes	II	C	<a href="#">&gt;&gt; 644474</a>
53	5700	7650	RM1	yes	I	C	<a href="#">&gt;&gt; 644863</a>
53	5700	7650	RM1	yes	II	C	<a href="#">&gt;&gt; 644986</a>
53	4000	7300	RW1		I	C	<a href="#">&gt;&gt; 641220</a>
53	4000	7300	RW1		II	C	<a href="#">&gt;&gt; 641299</a>
53	5700	7650	RW1		I	C	<a href="#">&gt;&gt; 641244</a>
53	5700	7650	RW1		II	C	<a href="#">&gt;&gt; 641152</a>
53	4000	7300	RW1	yes	I	C	<a href="#">&gt;&gt; 641657</a>
53	4000	7300	RW1	yes	II	C	<a href="#">&gt;&gt; 641695</a>
53	5700	7650	RW1	yes	I	C	<a href="#">&gt;&gt; 644115</a>
53	5700	7650	RW1	yes	II	C	<a href="#">&gt;&gt; 645099</a>

### CORONA STREET LED EVO 56W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
56	4000	7100	RM1		I	D	<a href="#">&gt;&gt; 641374</a>
56	4000	7100	RM1		II	D	<a href="#">&gt;&gt; 641466</a>
56	5700	7450	RM1		I	D	<a href="#">&gt;&gt; 641398</a>
56	5700	7450	RM1		II	D	<a href="#">&gt;&gt; 641343</a>
56	4000	7100	RM1	yes	I	D	<a href="#">&gt;&gt; 645037</a>
56	4000	7100	RM1	yes	II	D	<a href="#">&gt;&gt; 645020</a>
56	5700	7450	RM1	yes	I	D	<a href="#">&gt;&gt; 644856</a>
56	5700	7450	RM1	yes	II	D	<a href="#">&gt;&gt; 644979</a>
56	4000	7100	RW1		I	D	<a href="#">&gt;&gt; 641213</a>
56	4000	7100	RW1		II	D	<a href="#">&gt;&gt; 641305</a>
56	5700	7450	RW1		I	D	<a href="#">&gt;&gt; 641237</a>
56	5700	7450	RW1		II	D	<a href="#">&gt;&gt; 641183</a>
56	4000	7100	RW1	yes	I	D	<a href="#">&gt;&gt; 641619</a>
56	4000	7100	RW1	yes	II	D	<a href="#">&gt;&gt; 641565</a>
56	5700	7450	RW1	yes	I	D	<a href="#">&gt;&gt; 644108</a>
56	5700	7450	RW1	yes	II	D	<a href="#">&gt;&gt; 644221</a>

# CORONA STREET LED EVO

## GENERAL CARD

### CORONA STREET LED EVO 60W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
60	4000	8150	RM1		I	D	<a href="#">&gt;&gt; 644733</a>
60	4000	8150	RM1		II	D	<a href="#">&gt;&gt; 644818</a>
60	5700	8550	RM1		I	C	<a href="#">&gt;&gt; 644764</a>
60	5700	8550	RM1		II	C	<a href="#">&gt;&gt; 644351</a>
60	4000	8150	RM1	yes	I	D	<a href="#">&gt;&gt; 644566</a>
60	4000	8150	RM1	yes	II	D	<a href="#">&gt;&gt; 644528</a>
60	5700	8550	RM1	yes	I	C	<a href="#">&gt;&gt; 644870</a>
60	5700	8550	RM1	yes	II	C	<a href="#">&gt;&gt; 644993</a>
60	4000	8150	RW1		I	D	<a href="#">&gt;&gt; 641978</a>
60	4000	8150	RW1		II	D	<a href="#">&gt;&gt; 644061</a>
60	5700	8550	RW1		I	C	<a href="#">&gt;&gt; 644009</a>
60	5700	8550	RW1		II	C	<a href="#">&gt;&gt; 641558</a>
60	4000	8150	RW1	yes	I	D	<a href="#">&gt;&gt; 641794</a>
60	4000	8150	RW1	yes	II	D	<a href="#">&gt;&gt; 641749</a>
60	5700	8550	RW1	yes	I	C	<a href="#">&gt;&gt; 645082</a>
60	5700	8550	RW1	yes	II	C	<a href="#">&gt;&gt; 644245</a>

### CORONA STREET LED EVO 65W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
65	4000	8800	RM1		I	D	<a href="#">&gt;&gt; 644726</a>
65	4000	8800	RM1		II	D	<a href="#">&gt;&gt; 644603</a>
65	5700	9250	RM1		I	C	<a href="#">&gt;&gt; 644757</a>
65	5700	9250	RM1		II	C	<a href="#">&gt;&gt; 644450</a>
65	4000	8800	RM1	yes	I	D	<a href="#">&gt;&gt; 644597</a>
65	4000	8800	RM1	yes	II	D	<a href="#">&gt;&gt; 644399</a>
65	5700	9250	RM1	yes	I	C	<a href="#">&gt;&gt; 644887</a>
65	5700	9250	RM1	yes	II	C	<a href="#">&gt;&gt; 645006</a>
65	4000	8800	RW1		I	D	<a href="#">&gt;&gt; 641961</a>
65	4000	8800	RW1		II	D	<a href="#">&gt;&gt; 641831</a>
65	5700	9250	RW1		I	C	<a href="#">&gt;&gt; 641992</a>
65	5700	9250	RW1		II	C	<a href="#">&gt;&gt; 641671</a>
65	4000	8800	RW1	yes	I	D	<a href="#">&gt;&gt; 641824</a>
65	4000	8800	RW1	yes	II	D	<a href="#">&gt;&gt; 641602</a>
65	5700	9250	RW1	yes	I	C	<a href="#">&gt;&gt; 645075</a>
65	5700	9250	RW1	yes	II	C	<a href="#">&gt;&gt; 644252</a>

# CORONA STREET LED EVO

## GENERAL CARD

### CORONA STREET LED EVO 72W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
72	5700	10250	RM1		II	C	<a href="#">&gt;&gt; 644504</a>
72	4000	9750	RM1		I	D	<a href="#">&gt;&gt; 644719</a>
72	4000	9750	RM1		II	D	<a href="#">&gt;&gt; 644627</a>
72	4000	9750	RM1	yes	I	D	<a href="#">&gt;&gt; 644337</a>
72	4000	9750	RM1	yes	II	D	<a href="#">&gt;&gt; 644412</a>
72	5700	10250	RW1		I	C	<a href="#">&gt;&gt; 641985</a>
72	5700	10250	RW1		II	C	<a href="#">&gt;&gt; 641725</a>
72	4000	9750	RW1		I	D	<a href="#">&gt;&gt; 641954</a>
72	4000	9750	RW1		II	D	<a href="#">&gt;&gt; 641855</a>
72	5700	10250	RW1	yes	I	C	<a href="#">&gt;&gt; 644146</a>
72	5700	10250	RW1	yes	II	C	<a href="#">&gt;&gt; 644269</a>
72	4000	9750	RW1	yes	I	D	<a href="#">&gt;&gt; 641534</a>
72	4000	9750	RW1	yes	II	D	<a href="#">&gt;&gt; 641633</a>

### CORONA STREET LED EVO 85W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
85	4000	11250	RM1		I	D	<a href="#">&gt;&gt; 644610</a>
85	4000	11250	RM1		II	D	<a href="#">&gt;&gt; 644702</a>
85	5700	11800	RM1		I	C	<a href="#">&gt;&gt; 644771</a>
85	5700	11800	RM1		II	C	<a href="#">&gt;&gt; 644375</a>
85	4000	11250	RM1	yes	I	D	<a href="#">&gt;&gt; 644542</a>
85	4000	11250	RM1	yes	II	D	<a href="#">&gt;&gt; 644368</a>
85	5700	11800	RM1	yes	I	C	<a href="#">&gt;&gt; 644900</a>
85	5700	11800	RM1	yes	II	C	<a href="#">&gt;&gt; 644276</a>
85	4000	11250	RW1		I	D	<a href="#">&gt;&gt; 641848</a>
85	4000	11250	RW1		II	D	<a href="#">&gt;&gt; 641947</a>
85	5700	11800	RW1		I	C	<a href="#">&gt;&gt; 644016</a>
85	5700	11800	RW1		II	C	<a href="#">&gt;&gt; 641589</a>
85	4000	11250	RW1	yes	I	D	<a href="#">&gt;&gt; 641770</a>
85	4000	11250	RW1	yes	II	D	<a href="#">&gt;&gt; 641572</a>
85	5700	11800	RW1	yes	I	C	<a href="#">&gt;&gt; 644153</a>
85	5700	11800	RW1	yes	II	C	<a href="#">&gt;&gt; 641473</a>

### CORONA STREET LED EVO 93W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
93	4000	12000	RM1		I	D	<a href="#">&gt;&gt; 641435</a>
93	4000	12000	RM1		II	D	<a href="#">&gt;&gt; 641367</a>
93	5700	12600	RM1		I	D	<a href="#">&gt;&gt; 641428</a>

# CORONA STREET LED EVO

## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
93	5700	12600	RM1		II	D	<a href="#">&gt;&gt; 641329</a>
93	4000	12000	RM1	yes	I	D	<a href="#">&gt;&gt; 644481</a>
93	4000	12000	RM1	yes	II	D	<a href="#">&gt;&gt; 644573</a>
93	5700	12600	RM1	yes	I	D	<a href="#">&gt;&gt; 644917</a>
93	5700	12600	RM1	yes	II	D	<a href="#">&gt;&gt; 644283</a>
93	4000	12000	RW1		I	D	<a href="#">&gt;&gt; 641275</a>
93	4000	12000	RW1		II	D	<a href="#">&gt;&gt; 641206</a>
93	5700	12600	RW1		I	D	<a href="#">&gt;&gt; 641268</a>
93	5700	12600	RW1		II	D	<a href="#">&gt;&gt; 641169</a>
93	4000	12000	RW1	yes	I	D	<a href="#">&gt;&gt; 641701</a>
93	4000	12000	RW1	yes	II	D	<a href="#">&gt;&gt; 641800</a>
93	5700	12600	RW1	yes	I	D	<a href="#">&gt;&gt; 644160</a>
93	5700	12600	RW1	yes	II	D	<a href="#">&gt;&gt; 641480</a>

## CORONA STREET LED EVO 100W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	DIMM DALI	Electrical protection class	Energy efficiency class	Index
100	4000	12600	RM1		I	D	<a href="#">&gt;&gt; 641442</a>
100	4000	12600	RM1		II	D	<a href="#">&gt;&gt; 641350</a>
100	5700	13250	RM1		I	D	<a href="#">&gt;&gt; 641411</a>
100	5700	13250	RM1		II	D	<a href="#">&gt;&gt; 641336</a>
100	4000	12600	RM1	yes	I	D	<a href="#">&gt;&gt; 645044</a>
100	4000	12600	RM1	yes	II	D	<a href="#">&gt;&gt; 644313</a>
100	5700	13250	RM1	yes	I	D	<a href="#">&gt;&gt; 644924</a>
100	5700	13250	RM1	yes	II	D	<a href="#">&gt;&gt; 644290</a>
100	4000	12600	RW1		I	D	<a href="#">&gt;&gt; 641282</a>
100	4000	12600	RW1		II	D	<a href="#">&gt;&gt; 641190</a>
100	5700	13250	RW1		I	D	<a href="#">&gt;&gt; 641251</a>
100	5700	13250	RW1		II	D	<a href="#">&gt;&gt; 641176</a>
100	4000	12600	RW1	yes	I	D	<a href="#">&gt;&gt; 641756</a>
100	4000	12600	RW1	yes	II	D	<a href="#">&gt;&gt; 641510</a>
100	5700	13250	RW1	yes	I	D	<a href="#">&gt;&gt; 644177</a>
100	5700	13250	RW1	yes	II	D	<a href="#">&gt;&gt; 641497</a>

Card creation date: 07 November 2023

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).



Certificate CE - Nr: 130/2018; 96/2023