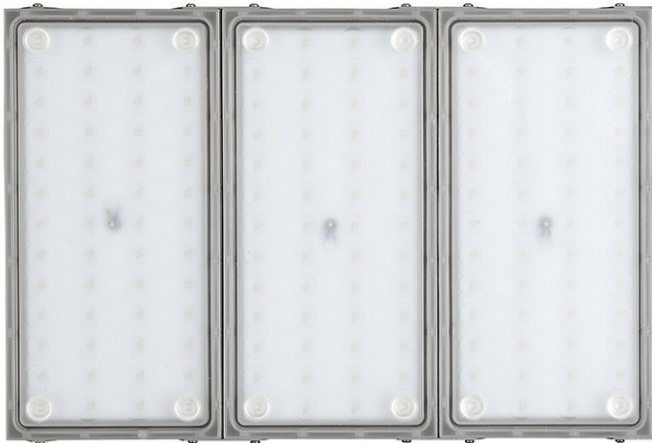


# FACTOR LED EVO Z 3X52W 30/115ST DALI 5000K

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	097546
Ingress protection:	IP65
Impact resistance:	IK10
Luminous flux [lm]*:	21000
Colour temperature [K]:	5000
Colour rendering index:	>80
Energy efficiency class:	D
Diffuser type:	transparent
Mounting version:	suspended

## CHARACTERISTICS

HIGH-BAY fittings with a modern construction are equipped with highly powerful LED panels with following diffusers: transparent made of polycarbonate or opal made of Makrolon®LED (BAYER's modified polycarbonate) with a very high visible light permeability on the level of 93%). Thanks to a very resistant diffuser, the fitting has a very high impact protection class IK 10. It perfectly replaces the fittings with traditional light sources (metalhalogen and sodium). Specification: available optics with different angle of lighting: 30°/115° and 90°; instant ignition without blinking;

## APPLICATION

The fitting is intended for suspended mounting with chains indoors and outdoors. It can be used in plants and production halls, as well as in large warehouses.

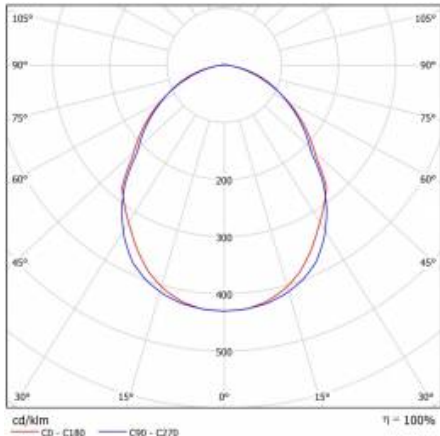
# FACTOR LED EVO Z 3X52W 30/115ST DALI 5000K

### DETAILED CARD

## TECHNICAL PARAMETERS TABLE

<b>Nominal power [W]:</b>	156	<b>Colour of the body:</b>	grey
<b>Light source:</b>	LED module	<b>Dimensions (H/W/T/S) [mm]:</b>	480/303/135
<b>Colour temperature [K]:</b>	5000	<b>Mounting dimensions [mm]:</b>	300/ 360
<b>Luminous flux [lm]:</b>	21000	<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]:</b>	176	<b>Ingress protection:</b>	IP65
<b>Diffuser type:</b>	transparent	<b>Mounting version:</b>	suspended
<b>Supply voltage [V]:</b>	220-240	<b>Working temperature [°C]:</b>	from -30 to +35
<b>Beam angle [°]:</b>	30/115	<b>Net weight [kg]:</b>	9.500
<b>Frequency [Hz]:</b>	50 - 60	<b>CE certificate:</b>	<a href="#">86/2016</a>
<b>DIMM DALI:</b>	yes	<b>Index:</b>	097546
<b>Electrical protection class:</b>	II	<b>EAN:</b>	5905963097546
<b>Luminous efficacy [lm/W]:</b>	112	<b>Category type:</b>	high-bay and low-bay
<b>Energy efficiency class:</b>	D	<b>Warranty [years]:</b>	2
<b>Colour rendering index:</b>	>80	<b>Luminaire rated power <math>P_{\text{omin}}</math> [W]:</b>	156
<b>LED lifespan L70B50 [h]:</b>	50000	<b>ETIM class:</b>	EC001716
<b>Diffuser material:</b>	PC	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>Material of the body:</b>	powder coated steel	<b>Manual:</b>	<a href="#">Download PDF</a>

## LIGHT CURVES



Card creation date: 21 November 2018

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: 86/2016



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