HULK LED EVO 235X161MM 24000LM 840 I CL. IP65 120D (150W) DIMM 1-10V

DETAILED CARD





TECHNICAL PARAMETERS

Index: 729614

Ingress protection: IP65

Impact resistance: IK07

Rated power of the luminaire [W]*: 150

Luminous flux [lm]*: 24000

Colour temperature [K]: 4000

Color rendering index (Ra) >: 80

Electrical protection class:

Energy efficiency class:

Material of the body: powder coated aluminium

CHARACTERISTICS

HIGH-BAY lamp with LED technology. The body is made of die-cast aluminium, powder-coated black, with passive heat dissipation. LED modules with high luminous efficacy (160 lm/W) ensure that the required lighting levels are achieved while saving energy and reducing purchase costs. The diffuser is made of tempered glass, which does not alter the optics of the light source - it provides an overall distribution of 120 degrees. The lamp is terminated with electrical cables (which require an airtight connector if the connection is to be IP65 tight) and signal cables for 1-10V light intensity control. The design of the lamp is suitable for pendant mounting using the threaded, eyebolt hook supplied. The lamp should be suspended by means of a cord or chain dedicated to such solutions (not supplied).

APPLICATION

The lamp is designed for suspended mounting (using chains, cables, etc.) indoors, even in high humidity (IP65). It is ideal for use in factories and production halls as well as large-scale warehouses and logistics centres.



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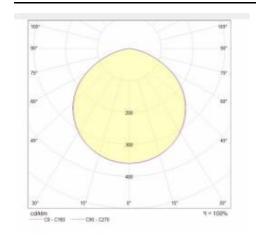
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	729614
EAN:	5905963729614
Light source:	LED
Rated power of the luminaire [W]:	150
Luminous flux [lm]:	24000
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	160
Energy efficiency class:	В
Electrical protection class:	1
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
LED lifespan L70B50 [h]:	70000
LED lifespan L80B20 [h]:	50000
LED lifespan L90B10 [h]:	36000
Surge protection [kV]:	4
Diffuser material:	glass

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Diffuser colour:	transparent
Material of the body:	powder coated aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	235/161
Impact resistance:	IK07
Ingress protection:	IP65
Mounting version:	suspended
Working temperature [°C]:	from -40 to +45
DIMM 1-10V:	yes
Dimensions of single box [mm]:	285/285/170
Number on the palette [pcs]:	40
Net weight [kg]:	2.810
Light distribution type:	lambertian
Warranty [years]:	5
CE certificate:	84/2023
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES





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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
626104	IP68 quick connector 0.5-2.5mm2 Dia5-10mm 3P
626111	IP68 quick connector 0.5-2.5mm2 Dia8-12mm 5P



IP68 quick connector 0.5-2.5mm2 Dia5-10mm 3P (626104)

