FACTOR LED HB 2M 73800LM 840 60D IP66 (562W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	994272
Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	562
Luminous flux [lm]*:	73800
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	I
Energy efficiency class:	G

CHARACTERISTICS

Factor Led HB is the latest generation high bay with high power and high luminous flux. It is characterized not only by very high luminous efficiency, but also by high tightness IP66 and impact resistance IK09. These parameters have been achieved thanks to the use of branded components, a solid housing made of cast aluminum and the use of a passive lamp cooling system, which allows the excess heat generated during lamp operation to be released. The advantage of Factor Led is very quick and simple suspended or surface mounting. The design allows you to hang or mount a lamp consisting of one or two light modules.

APPLICATION

Very good tightness and impact resistance parameters, the ability to work at elevated temperatures - up to 45°C as standard, and an extensive distribution offer give a lot of flexibility in choosing the optimal solution. Factor LED HB will be used and will work great inside industrial halls, warehouses, sports halls, in logistics and exhibition centers and in workshops.

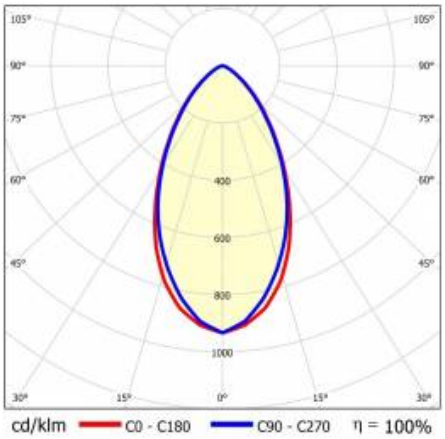
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TECHNICAL PARAMETERS TABLE

Index:	994272	**Impact resistance:**	IK09
EAN:	5905963994272	**Ingress protection:**	IP66
Rated power of the luminaire [W]:	562	**Mounting version:**	surface-mounted or suspended
Luminous flux [lm]:	73800	**Working temperature [°C]:**	from -40 to +30
Supply voltage [V]:	220 - 240	**Dimensions of single box [mm]:**	430/410/175
Luminous efficacy [lm/W]:	131	**Number on the palette [pcs]:**	18
Energy efficiency class:	G	**Net weight [kg]:**	9.800
Electrical protection class:	I	**Light distribution type:**	symmetric
Colour temperature [K]:	4000	**Version:**	2 modules
Color rendering index (Ra) >:	80	**LED lifespan L70B50 [h]:**	156000
Frequency [Hz]:	47 - 63	**LED lifespan L80B10 [h]:**	98000
SDCM:	3	**LED lifespan L90B10 [h]:**	47000
Power factor:	0.98	**Additional accessories:**	RCR module, NT holder
Beam angle [°]:	60	**Warranty [years]:**	5
Surge protection [kV]:	6	**CE certificate:**	263/2023
Diffuser material:	PC	**ENEC Certificate:**	0404/ENEC/25
Diffuser type:	matrix led	**Environmental Product Declaration (EPD):**	816/2025
Material of the body:	aluminium	**Manual:**	Download PDF
Colour of the body:	RAL7016	**Plik LDT:**	Download
Dimensions (H/W/T/S) [mm]:	387/397/125		

LIGHT CURVES

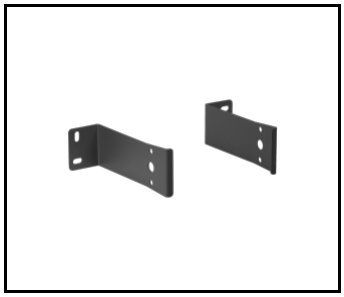


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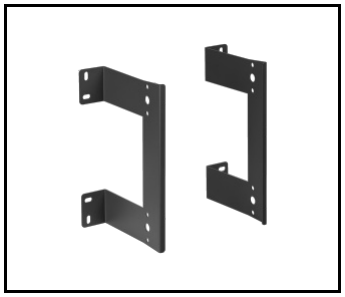
DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
987984	FACTOR LED HB surface mount single 1M
987991	FACTOR LED HB surface mount bracket double 2M



FACTOR LED HB surface mount single 1M (987984)



FACTOR LED HB surface mount bracket double 2M (987991)

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 263/2023

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl