EN

CRUISER 2 LB LED

Group in catalogue: INDUSTRIAL LUMINAIRES

220-240V 50/60 Hz | IK 07 | IP 66 | LED

300092.00181
CRUISER 2 LB LED DALI 125W 20800lm 4000K gray

Industrial luminaire for LED light sources.

TECHNICAL DATA

Mounting: surface mounted, in the ceiling, with mounting frame (sold separately), suspended, on chains (on request), for hanging on a cable, with special mounting bracket (on request)
Body: high pressure die-cast aluminum
Colour: gray
RAL: 7035
Luminaire with limited surface temperature: yes
Operating temperature range [°C]: -25 ... +45

ELECTRICAL DATA

Power supply efficiency: >95%
Power: 220-240V 50/60Hz
Includes light source: yes
Type of equipment: DALI
Replacement of conventional technology [W]: 250W MH (300W)
Light source / lamp: LED
Electrical connection: max 3x2,5 mm^2 wire

OPTICAL DATA

Light distribution: rotationally-symmetric
Way of lighting: direct
Reflector: white
Diffuser: tempered glass
CRI/Ra: ≥70
Beam angle: 100°
Lumen luminaire [lm]: 20800
Colour temperature [K]: 4000

GENERAL DATA

Lifetime (L80B10): 100 000 h
Lifetime (L90B10): 50 000 h
Additional information: Ball impact resistance. The possibility of using one or more power supplies in the luminaire.
Other remarks: Beam angle: 100°
Warranty: 3 years
Application: warehouses, logistics centers, industrial facilities, sport facilities, roofing

Code	Replacement of conventional technology [W]	Type of equipment	Luminaire power [W]	Lumen luminaire [lm]	Efficacy [lm/W]	Colour temperature [K]	CRI/Ra	Operating temperature range [°C]
300092.00181	250W MH (300W)	DALI	125	20800	166	4000	≥70	-25 ... +45

Luminous flux tolerance +/- 10%.
Power tolerance +/- 5%.
Lighting beam, light intensity distribution and light efficiency were examined in accordance with the EN ISO 17025:2005 norm for EN13032 norm series and the LM-79 norm.
Manufacturer does not provide suspension components.
Up-to-date product info and General Warranty Terms available on our website www.luglightfactory.com
Detailed information on luminous fluxes and powers for individual indexes are indicated on the product data sheet.
The parameters in the data sheet are given for Ta=25°C.

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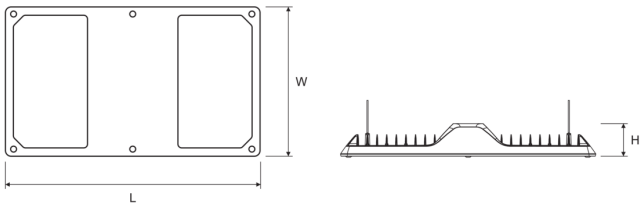
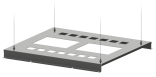
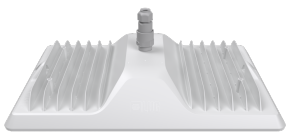
Code	Dimensions [mm] L W H	Mounting dimensions [mm] L	Pallet quantity	Quantity in package	Net weight [kg]
300092.00181	515 345 90	430	40	1	6,5



ACCESSORIES

	150020.00821	Adjustable mounitng bracket		150020.00957	Adjustable mounitng bracket for mounting without roof
	150020.00824	Bracket for surface mounting		150020.00956	Bracket for surface mounting without roof
	150021.00917	Frame for recessed mounting		150021.00941	Frame for recessed mounting without roof
	150010.00973	Suspended frame for connecting two CRUISER 2 LED or CRUISER 2 LB LED luminaires		150020.00990	Mounting bracket for hanging CRUISER 2 LED/CRUISER 2 LB LED luminaires on a cable

ADDITIONAL PHOTOS



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Date of issue: 9-9-2019

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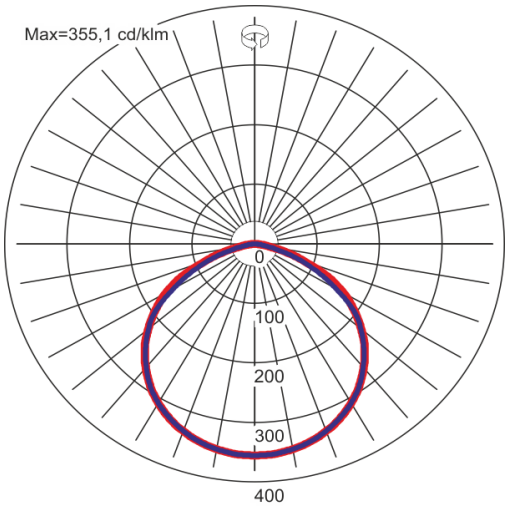
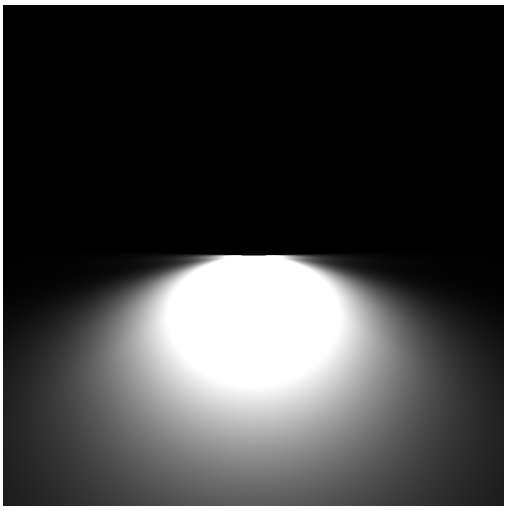
LIGHT BEAM CURVES



WAY OF LIGHTING



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