

Intelligent LED luminaire TANK DOB 2 HT



LED



-10V) (IP66) (IK08)

ELECTRICAL CHARACTERISTICS

CE

RoHS

Driver	Ledolux DOB
Power supply	205-255V~ 50/60Hz
Power factor (cosφ)	≥0.95
Control options	1-10V
Protection class	1

LUMINOUS CHARACTERISTICS

Light source	Lumileds LEDs
Luminaire efficacy	130lm/W
Beam angle	110D
Colour temperature	4000K / 5000K
CRI	>80

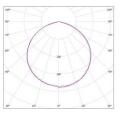
GENERAL CHARACTERISTICS

Type of housing	Aluminium
Type of diffuser	Tempered glass
Protection degree IP	IP66
Impact resistance degree IK	IK08
Operating temperature	-35°C ÷ +90°C
Lifetime (L90B10)	>60 000h
Installation	Surface-mounted, suspended ⁽¹⁾
Mounting height	2-10m
Application	Production halls, warehouses and rooms in metallurgy
Certificates	CE, RoHs

(1) requires an extra chargeable accessory

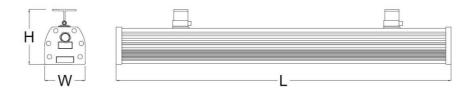
-	Power	Luminous flux (measured on the luminaire)	Rated current	Inrush current	Weight	Dimensions
	35W	4 550lm	0.16A	~0.20A	1.7kg	L610xW74xH100mm
	70W	9 100lm	0.33A	~0.40A	3.0kg	L1200xW74xH100mm
	140W	18 200lm	0.67A	~0.83A	6.5kg	L1200xW160xH100mm
	210W	27 300lm	1.01A	~1.30A	10kg	L1200xW250xH100mm

PHOTOMETRY



110D

TECHNICAL DRAWING



ACCESSORIES

1. Adjustable mounting bracket (standard accessories)

Mounting bracket for surface mounting of the luminaire with an adjustable position along the luminaire and the angle of inclination of the luminaires $-90^{\circ} \div +90^{\circ}$.

2. Mounting cables

For hanging the luminaire.

TANK DOB 2 HT DATASHEET - We reserve the right to make design changes to luminaires. The current parameters of the product and the General Warranty Conditions are available on the website www.ledolux.pl. The parameters in the data sheet are given for Ta=25°C, lumen output tolerance ±10%. The rated power of the luminaire (P) is equal to the input power (Pin), power tolerance ± 5%. For the extended warranty period, a half-period warranty inspection is required, standard warranty periods and other conditions are described in the GWC. Creation date: 2023-04-20.. Ledolux Poland Sp. z o.o. NIP:8133074510 Regon:690687005 KRS:0000444766 Share capital: 5.298.000,002t, CONTACT: e-mail: info@ledolux.pl. tel. +48 696 66 622