

INDUSTRY 2 LED IOT RC PIR HYT 1490MM 23600LM IP23 DALI LS1 840 90ST. (147W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	973574
Ingress protection:	IP23
Impact resistance:	IK07
Nominal power [W]:	147
Luminous flux [lm]*:	23600
Colour temperature [K]:	4000
Material of the body:	aluminium
Colour of the body:	silver satin
Diffuser material:	glass
Diffuser type:	transparent

CHARACTERISTICS

Galvanized steel sheet Industrial luminaire with IP23, with in-built energy-saving LED modules. Thanks to line lenses, following light distribution angles are available: 90°, 60°, 45°.

IoT characteristics

IoT RC PIR HYT DALI has: **PIR** motion and light sensor programmed by **RC** remote control and **DALI** driver enabling dimming of the light source.

APPLICATION

Luminaire intended for warehouses, large stores, production halls and sports facilities. Meant for new installations and replacement of traditional T8 & T5 luminaires with energy saving LED sources.

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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	147	Diffuser colour:	szkło
Index:	973574	Optics:	lens
Colour temperature [K]:	4000	Optics material:	PMMA
Light source:	LED module	Material of the body:	aluminium
Luminous flux [lm]:	23600	Ingress protection:	IP23
Rated power of the luminaire [W]:	147	Colour of the body:	silver satin
Through wiring:	LS1	Impact resistance:	IK07
Supply voltage [V]:	220-240	Dimensions (H/W/T/S) [mm]:	1490/190/70
Beam angle [°]:	90	Mounting version:	surface, suspended
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +40
Luminous efficacy [lm/W]:	161	DIMM DALI:	yes
Energy efficiency class:	B	Control:	DALI
Electrical protection class:	I	Version:	RC PIR HYT DALI
Colour rendering index:	>80	Wire type:	7x2,5
SDCM:	≤ 3	Phase dimming:	yes
LED lifespan L70B50 [h]:	161000	Net weight [kg]:	4.900
LED lifespan L80B20 [h]:	102000	Warranty [years]:	5
LED lifespan L90B10 [h]:	49000	CE certificate:	446/2023
Diffuser material:	glass	PZH certificate:	
Diffuser type:	transparent	Manual:	Download PDF

Card creation date: 15 November 2024

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: 446/2023