INDUSTRY 2 LED IOT RC RCR HAI 1490MM 13700LM IP23 LS1 840 90ST. (91W)

DETAILED CARD

TECHNICAL PARAMETERS

Index:	973666
Ingress protection:	IP23
Impact resistance:	IK07
Nominal power [W]:	91
Luminous flux [lm]*:	13700
Colour temperature [K]:	4000
Material of the body:	galvanized steel sheet
Colour of the body:	silver

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: 90º, 60º, 45°.

IoT characteristics

The **IoT RC RCR HAI** features: an **RCR** motion sensor programmed by an RC remote control and an ON/OFF driver without light source dimming function.

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.

LENA LIGHTING

INDUSTRY 2 LED IOT RC RCR HAI 1490MM 13700LM IP23 LS1 840 90ST. (91W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	973666	**Optics material:**	PMMA
EAN:	5905963973666	**Material of the body:**	galvanized steel sheet
Light source:	LED module	**Colour of the body:**	silver
Nominal power [W]:	91	**Dimensions (H/W/T/S) [mm]:**	1490/137/70
Rated power of the luminaire [W]:	91	**Impact resistance:**	IK07
Luminous flux [lm]:	13700	**Ingress protection:**	IP23
Supply voltage [V]:	220 - 240	**Mounting version:**	surface, suspended
Frequency [Hz]:	50 - 60	**Working temperature [°C]:**	from -20 to +35
Luminous efficacy [lm/W]:	150	**Motion sensor:**	yes
Energy efficiency class:	C	**The number of implement units:**	1
Electrical protection class:	I	**Through wiring:**	LS1
Colour temperature [K]:	4000	**Number on the palette [pcs]:**	70
Colour rendering index:	>80	**Net weight [kg]:**	3.700
SDCM:	≤ 3	**Version:**	RC RCR HAI
LED lifespan L70B50 [h]:	100000	**Light distribution type:**	open space
LED lifespan L80B20 [h]:	62000	**Additional accessories:**	protective grid, anti-glare louvre, hook for mounting on a rope
LED lifespan L90B10 [h]:	31000	**Warranty [years]:**	5
Beam angle [°]:	90	**CE certificate:**	165/2023
Optics:	lens	**Manual:**	Download PDF

CE   Certificate CE - Nr: 165/2023

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