

## Mass power for industrial applications

## FLEXIBLE LIGHT DISTRIBUTION

The Thor lenses with silicone sealant are available in four beam angles, tailoring the light distribution to specific installation types (open space nign, open space iow or nign racks). Lenses made of riviviA, riigniy efficient (95%). Power versions ranging from 150W to 240W could produce up to 34.500 lumen output. Lumen output is possible to define individually to suit

specific needs of existing application.

High efficient high bay luminaire, with wide range of light output options and light distributions. Taking advantage of the latest LED technology, Thor combines great system efficiency with a slim profile. Suitable for various applications with increased degree of ingress protection, like industrial/production hall lighting or lighting of warehouses.

# SMART VERSIONS WITH INTEGRATED SENSOR

tion. When the sensor detects movement it triggers an individual adjustable motion detection profile in the control unit. As the amount of The integrated sensor provides the basis for an easy-to-use and cost-effective lighting system with ambient light sensor a natural ambient light changes the lumen output from the luminaire is adjusted. The connected luminaires can be switched on and off via momentary-action switch or remote control possible.

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**ENL**IT.

## VALUE FOR PRICE

flat bottom of the housing prevents dust collection

mounting heights of versions with integrated sensor up to 16m

great system efficiency - 143 luminaire lumens per circuit watt

increased degree of ingress protection

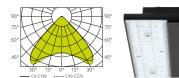
product fully manufactured and assembled in Slovakia

## THOR

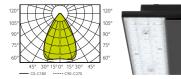
## LED



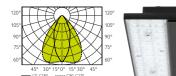
Lamp	LED
Cooling	PASSIVE
Class	I
Ingress protection	IP54
Weight	6,3-11,2kg
Weight	6,3-11,2



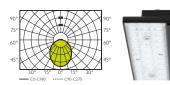
THOR LED 34.500lm LW90



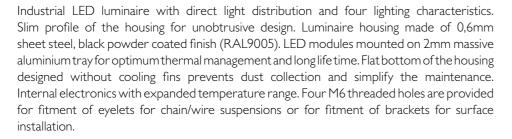
THOR LED 20.600lm LW60



THOR LED 20.600lm LN



THOR LED 20.600lm LD



## INSTALLATION TYPE

- surface mounting
- trunking mounting
- chain / wire suspension
- rod suspension

### OPTICAL SYSTEM

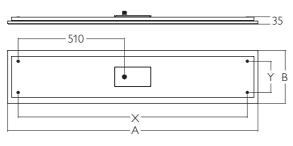
- LW90 Symmetrical Wide 90° beam angle (diffuse)
- LW60 Symmetrical Wide 60°
- LN narrow high rack light distribution 40° x 80°
- LD diffuse light distribution

## ELECTRICAL EQUIPMENT

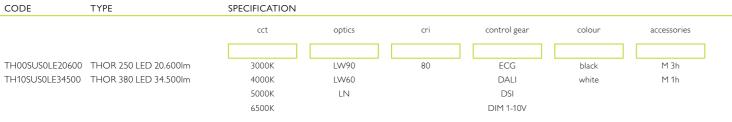
- last generation linear LED modules installed on ventilated aluminium bottom
- electronic LED drivers with overtemperature protection and expanded temperature range
- screwless terminal block with strain relief, max. 2,5mm<sup>2</sup>
- cable opening entry completed with cable gland, IP54

### OPTIONAL EQUIPMENT

- wiring with emergency unit (1 or 3h)
- wiring with dimmable electronic control gear (DSI, DALI)
- wieland electrical connectors (3P/5P)
- chain / wire suspension kit (4 × M6 screw eyelets)



Туре*	(W)	A/X (mm)	B/Y (mm)	kg
THOR 250 LED 20.600Im	150	1203/1100	254/150	6,3
THOR 380 LED 34.500lm	240	1203/1100	384/280	11,2
* net lumen output of the luminaire by 4000K				





CODE