

# HiPak Pro LED

# THORN

## 96628025 HIPAK PRO IP66 LED13500-740 HFI-X WD

LED 104W LED_HIPP_13500		IP66	IK08			T <sub>a</sub> -40 +35
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### HiPak Pro LED

A LED High Bay luminaire with wide distribution. Electronic, DALI dimmable control gear. Class I electrical, IP66, IK08. Housing: anodised aluminium extrusion. End caps: die-cast aluminium (close to RAL 9006). Reflector: high grade aluminium. Front cover: polycarbonate in steel frame. Mounting kits to be ordered separately. Electrical connection via pre-fitted 2m x 5 x 1.5mm<sup>2</sup> grey cable. Complete with 4000K LED.

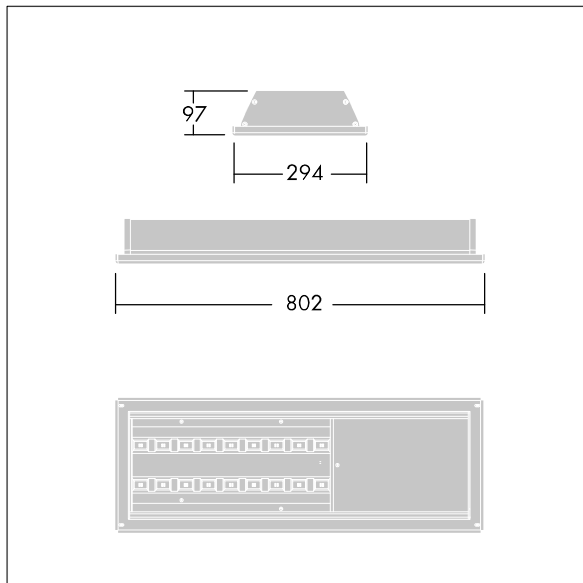
Dimensions: 802 x 294 x 97 mm

Total power: 104 W

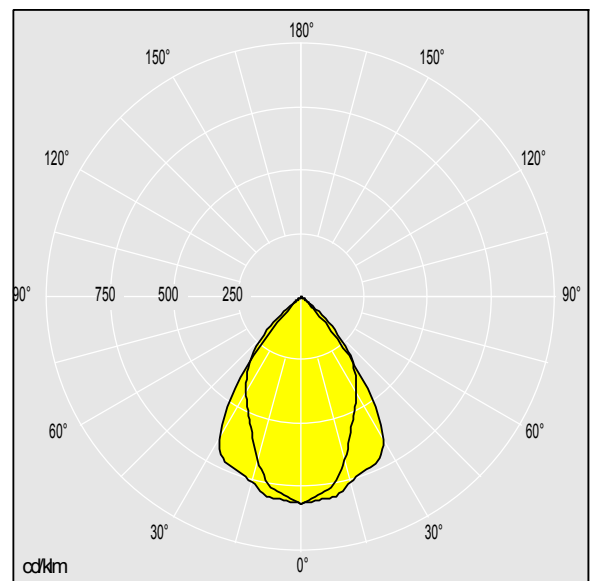
Weight: 13.9 kg



TLG\_HIPP\_F\_LEDIP66PDB.jpg



TLG\_HIPP\_M\_LDIP66.wmf



TLG\_SP\_0042265.ltd

Lamp position: STD - standard  
Light Source: LED  
Luminaire luminous flux\*: 13500 lm  
Luminaire efficacy\*: 130 lm/W  
Lamp efficacy: 129 lm/W  
Colour Rendering Index min.: 70  
Correlated colour temperature\*: 4000 Kelvin  
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Chromaticity tolerance (initial MacAdam)\*: 3  
Rated median useful life\*:  
50000h L80 at 35°C  
Ballast: 1x HFI\* Xitanium  
Luminaire input power\*: 104 W Lambda = 0.95  
Standby Power\*: 0.5 W  
Dimming: DA2 dimmable to 1%  
Maintenance category: E - Dust-proof IP5X

All values marked with an \* are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at  $\pm 10\%$ . Colour temperature is subject to a tolerance of up to  $\pm 150$  Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG0 or RG1) with regard photobiological blue light safety (IEC/EN60598-1).

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