

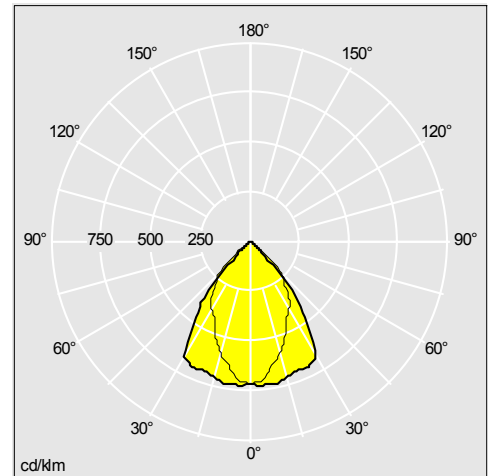
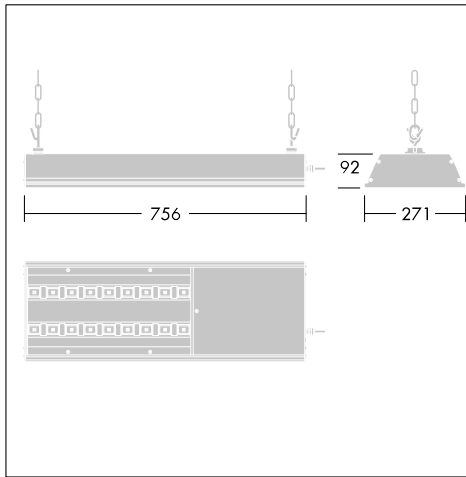
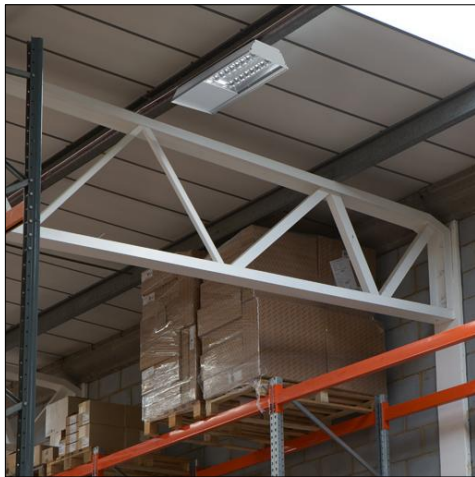
## HiPak Pro LED

### Robust, low maintenance, energy saving industrial LED High Bay

- Ideal alternative to 250/400W solutions - up to 45% more energy efficient
- Dedicated individual LED optics for precise light control for racking and open areas
- Integral PIR sensor and DALI dimmable to maximise energy savings
- Dedicated body profile and on board thermal management system ensures LED performance and lifetime



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



96241491

### Material/Finish

Housing: anodised aluminium extrusion with steel powder coated end caps (close to RAL 9006).  
Reflector: high grade MIRO 5 aluminium with plastic front cover.

### Installation/Mounting

All mounting kits to be ordered separately and clip tool free onto the back of the body. For chain suspension use kit 96241507, trunking mounting via 20mm holes use kit 96241497, catenary suspension use kit 96241515. To mechanically join two luminaires together both a mounting kit (options from above) and accessory 96241508 need to be ordered. A 2.5mm<sup>2</sup> piano key terminal block is accessed via a sliding gear tray cover offering two 20mm cable entries. Integral sensor versions offer movement detection as well as daylight control and can be mounted up to 16m heights. Hand held programmer (96102983) can be used from the floor to customise sensor settings. Emergency versions suitable for maximum ambient temperature up to 30°C.

### Specification

To specify state:

A LED high bay luminaire made from extruded anodised aluminium, choice of open area or rack optic, electronic gear dimming, sensor or emergency options, LEDs supplied offering 14,000 lumen output, 4000K, 50,000 hours, 93 Lm/W, sliding gear tray cover for quick terminal block access.

As Thorn HiPak Pro LED.

## HiPak Pro LED

**Ordering Guide** Supplied complete with LEDs. Mounting kits to be ordered separately.

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>HiPak Pro LED with rack optic</b>				
HIPAK IP43 LED14000-740 HFI-X RK	LED		8,8	96241485
HIPAK IP43 LED12000-740 HFI-X HT RK	LED		8,8	96551062
HIPAK LED IP43 HT 9300 HFI-X RK L840	LED		8,8	96551775
HIPAK LED IP43 13000 HFI-X RK L840	LED		8,8	96551777
<b>HiPak Pro LED with rack optic, emergency</b>				
HIPAK IP43 LED14000-740 HFI-X E3 RK	LED		9,2	96241486
HIPAK LED IP43 13000 HFI-X E3 RK L840	LED		9,2	96551778
<b>HiPak Pro LED with rack optic and sensor</b>				
HIPAK IP20 LED14000-740 HFIS-X RK	LED		9,3	96241487
HIPAK IP20 LED14000-740 HFIS-X E3 RK	LED		9,7	96241488
HIPAK LED IP20 13000 HFIS-X RK L840	LED		9,3	96551779
HIPAK LED IP20 13000 HFIS-X E3 RK L840	LED		9,7	96551780
<b>HiPak Pro LED with wide optic</b>				
HIPAK IP43 LED14000-740 HFI-X WD	LED		8,8	96241489
HIPAK IP43 LED12000-740 HFI-X HT WD	LED		8,8	96551063
HIPAK LED IP43 HT 9300 HFI-X WD L840	LED		8,8	96551776
HIPAK LED IP43 13000 HFI-X WD L840	LED		8,8	96551781
<b>HiPak Pro LED with wide optic, emergency</b>				
HIPAK IP43 LED14000-740 HFI-X E3 WD	LED		9,2	96241490
HIPAK LED IP43 13000 HFI-X E3 WD L840	LED		9,2	96551782
<b>HiPak Pro LED with wide optic and sensor</b>				
HIPAK IP20 LED14000-740 HFIS-X WD	LED		9,3	96241491
HIPAK IP20 LED14000-740 HFIS-X E3 WD	LED		9,7	96241492
HIPAK LED IP20 13000 HFIS-X WD L840	LED		9,3	96551783
HIPAK LED IP20 13000 HFSI-X E3 WD L840	LED		9,7	96551784
<b>HiPak Pro LED IP66 with rack optic</b>				
HIPAK IP66 LED13500-740 HFI-X ML RK	LED		13,9	96241493
HIPAK IP66 LED13500-740 HF ML RK	LED		13,9	96241929
HIPAK IP66 LED11600-740 HFI-X HT ML RK	LED		14,3	96241933
HIPAK LED IP66 HT 9000 HFI-X ML RK L840	LED		13,9	96551773
HIPAK LED IP66 12500 HFI-X ML RK L840	LED		13,9	96551785
HIPAK LED IP66 12500 HF ML RK L840	LED		13,9	96551789
<b>HiPak Pro LED IP66 with rack optic, emergency</b>				
HIPAK IP66 LED13500-740 HFI-X E3 ML RK	LED		14,3	96241494
HIPAK IP66 LED13500-740 HF E3 ML RK	LED		14,3	96241930
HIPAK LED IP66 12500 HFI-X ML E3 RK L840	LED		14,3	96551786
HIPAK LED IP66 12500 HF ML E3 RK L840	LED		14,3	96551790
<b>HiPak Pro LED IP66 with wide optic</b>				
HIPAK IP66 LED13500-740 HFI-X ML WD	LED		13,9	96241495
HIPAK IP66 LED13500-740 HF ML WD	LED		13,9	96241931

## HiPak Pro LED

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
HIPAK IP66 LED11600-740 HFI-X HT ML WD	LED		13,9	96241934
HIPAK LED IP66 HT 9000 HFI-X ML WD L840	LED		13,9	96551774
HIPAK LED IP66 12500 HFI-X ML WD L840	LED		13,9	96551787
HIPAK LED IP66 12500 HF ML WD L840	LED		13,9	96551791
<b>HiPak Pro LED IP66 with wide optic, emergency</b>				
HIPAK IP66 LED13500-740 HFI-X E3 ML WD	LED		14,3	96241496
HIPAK IP66 LED13500-740 HF E3 ML WD	LED		14,3	96241932
HIPAK LED IP66 12500 HFI-X ML E3 WD L840	LED		14,3	96551788
HIPAK LED IP66 12500 HF ML E3 WD L840	LED		14,3	96551792
<b>HiPak Pro LED Accessories</b>				
HIPAK LED BRA			0,4	96241497
HIPAK PRO KIT FIX/CH			0,2	96241507
HIPAK PRO KIT FIX MCA			0,2	96241515
HIPAK PRO KIT FIX BRA JOINT			0,9	96241508