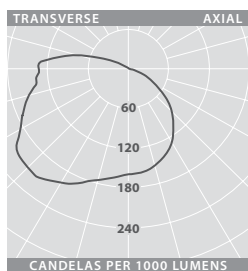
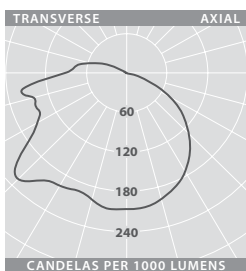




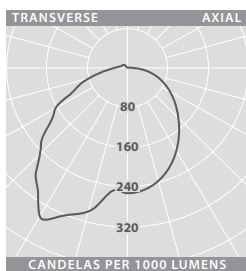
## PHOTOMETRIC GUIDE



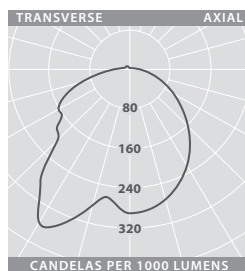
**1 x 28W**  
D.L.O.R. 83% / U.L.O.R. 13%  
Factors:  
1 x 35W = 0.98  
1 x 49W = 0.99



**2 x 28W**  
D.L.O.R. 82% / U.L.O.R. 10%  
Factors:  
2 x 35W = 0.98  
2 x 49W = 0.94



**LED - 30W**  
Luminaire Lumen Output:  
30W = 4820 lm



**LED - 60W**  
Luminaire Lumen Output:  
60W = 9470 lm

## ACCESSORIES



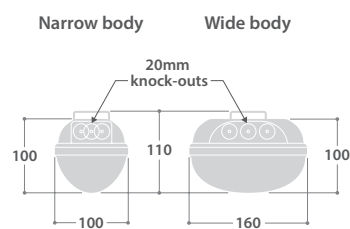
### DESCRIPTION

### CAT. No.

### APPROX. kg

|                                                                                               |                 |      |
|-----------------------------------------------------------------------------------------------|-----------------|------|
| Narrow distribution reflector (Single 35/49W T5)                                              | <b>TP 11836</b> | 0.15 |
| Narrow distribution reflector (Twin 35/49W T5)                                                | <b>TP 11835</b> | 0.50 |
| IP65 20mm weatherproof compression gland kit with sealing washers                             | <b>IK 6389</b>  | 0.02 |
| Stainless steel adjustable bracket (Short) - two per pack                                     | <b>IK 10419</b> | 0.13 |
| Stainless steel adjustable bracket (148mm long) - two per pack                                | <b>IK 10420</b> | 0.24 |
| Stainless steel adjustable hook - two per pack                                                | <b>IK 10421</b> | 0.05 |
| Stainless steel cover clip - eight required per 1200mm body<br>- ten required per 1500mm body | <b>TP 10541</b> |      |

## DIMENSIONS





## DIRECT

Pair of stainless steel brackets supplied. Provides clearance for thermal expansion and fixing.



## PENDANT

Pair of steel spring loops supplied

## ANTI-CORROSIVE POLYCARBONATE LUMINAIRES FOR T5 LAMPS AND LEDS

IP65 IP54 SMART VERSION CE T5



### SPECIFICATION

- High-impact and corrosion-resistant light grey, injection moulded polycarbonate body
- Frosted prismatic polycarbonate cover
- Body and cover fire-retardant
- Smooth easy-clean lines
- Snug-fit polycarbonate cover clips (stainless steel option)
- Fast installation via external stainless-steel brackets preserves IP rating
- Optional aluminium narrow distribution reflector for rack lighting applications (T5 lamp versions)
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
- LED version fitted with 4000K LEDs

### LED CHARACTERISTICS

|                    |               |
|--------------------|---------------|
| CRI                | 80+           |
| COLOUR TEMPERATURE | 4000K         |
| RATED LIFE (HOURS) | 50K - L70/B10 |
| PROTECTION         | -             |
| DRIVER EFFICIENCY  | >88%          |
| REPLACEABLE        | YES           |
| POWER FACTOR       | >0.95         |
| LL/CW              | 139.3         |

For LED characteristics explanation see [www.thorlux.com/led-guide](http://www.thorlux.com/led-guide)



Wide body

Narrow body

### RANGE

|          | NOMINAL SIZE (mm) | LAMP                         | CAT. No.               | LENGTH (mm) | FIXINGS        | APPROX. kg | CIRCUIT      |
|----------|-------------------|------------------------------|------------------------|-------------|----------------|------------|--------------|
| SMART    | LED versions      |                              |                        |             |                |            |              |
|          | 1500              | 30W LED ■ ✱<br>60W LED ▲ ◆   | TP 16486<br>TP 16487   | 1570        | 1150mm centres | 2.6<br>3.6 | D/SS<br>D/SS |
| STANDARD | LED versions      |                              |                        |             |                |            |              |
|          | 1500              | 30W LED ■ ✱<br>60W LED ▲ ◆   | TP 15906L<br>TP 15907L | 1570        | 1150mm centres | 2.5<br>3.5 |              |
|          | T5 Lamp versions  |                              |                        |             |                |            |              |
|          | 1200              | 1 x 28W T5 ■<br>2 x 28W T5 ▲ | TP 12075J<br>TP 13400J | 1270        | 920mm centres  | 3.0<br>4.0 |              |
|          | 1500              | 1 x 35W T5 ■<br>2 x 35W T5 ▲ | TP 11795J<br>TP 11796J | 1570        | 1150mm centres | 4.2<br>5.5 |              |
|          | 1500              | 1 x 49W T5 ■<br>2 x 49W T5 ▲ | TP 11797J<br>TP 11798J | 1570        | 1150mm centres | 4.2<br>5.5 |              |

FACTORY FITTED THROUGH WIRING - add 'TW' after catalogue number eg. **TP 15906LTW**

CIRCUIT TYPE - suffix catalogue number with:

**SMART** D - Smart / SS - SmartScan  
**STANDARD** L - non-dimming (LED) / J - non-dimming (HF fluorescent) e.g. **TP 16486SS** etc.

EMERGENCY VERSION - prefix catalogue number with:

**ETP** - Emergency  
**TTP** - AutoTest (Not available when selecting the 'SS' suffix)

**WTP** - SmartScan (Only available when selecting the 'SS' suffix)  
e.g. **WTP 16486SS** etc.

Add 0.7kg to weights listed for lamp versions or 0.3kg for LED versions.

- Narrow body / ▲ Wide body / ✱ Suitable for ambient temperatures up to 50°C
- ◆ Suitable for ambient temperatures up to 40°C

NOTE:- Emergency versions not suitable for high ambient temperatures

Lamps must be ordered separately

### SmartScan Configurations



Find out more at [www.thorlux.com/smartscan](http://www.thorlux.com/smartscan)