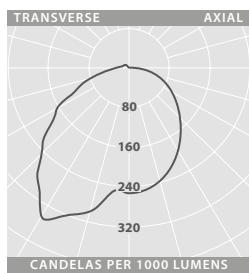


# THORPROOF ECO

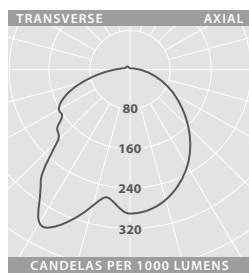


## PHOTOMETRIC GUIDE



### 23W

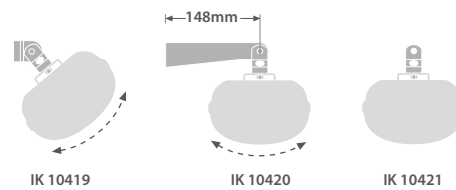
Luminaire Lumen Output: 3700 lm



### 46W

Luminaire Lumen Output: 6625 lm

## ACCESSORIES



### DESCRIPTION

- IP65 20mm weatherproof compression gland kit with sealing washers **IK 6389**
- Stainless steel adjustable bracket (Short) - two per pack **IK 10419**
- Stainless steel adjustable bracket (148mm long) - two per pack **IK 10420**
- Stainless steel adjustable hook - two per pack **IK 10421**
- Stainless steel cover clip - ten required per luminaire **TP 10541**

### CAT. No.

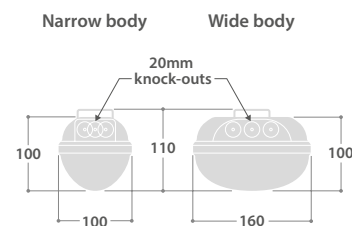
### APPROX. kg

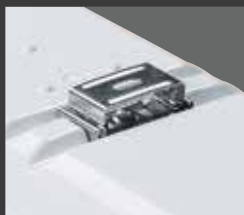
IP65 20mm weatherproof compression gland kit with sealing washers	<b>IK 6389</b>	0.02
Stainless steel adjustable bracket (Short) - two per pack	<b>IK 10419</b>	0.13
Stainless steel adjustable bracket (148mm long) - two per pack	<b>IK 10420</b>	0.24
Stainless steel adjustable hook - two per pack	<b>IK 10421</b>	0.05
Stainless steel cover clip - ten required per luminaire	<b>TP 10541</b>	



Smart version

## 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



### 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
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- Complies with food production standards IFS and HACCP
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
- Fitted with 4000K LEDs

### LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L70/B10
PROTECTION	-
DRIVER EFFICIENCY	>88%
REPLACEABLE	YES
POWER FACTOR	>0.95

LL/CW **125.0**

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



Wide body

Narrow body

### RANGE

LENGTH (mm)	LED	CAT. No.	CIRCUIT	FIXINGS	APPROX. kg
1570	23W ■	<b>TP 19775</b>	<b>SS/D/L</b>	1150mm centres	2.4
	46W ▲	<b>TP 19776</b>	<b>SS/D/L</b>		3.2

**FACTORY FITTED THROUGH WIRING** - add 'TW' after catalogue number eg. **TP 19775LTW**

**CIRCUIT TYPE** - suffix catalogue number with:

**SS** - SmartScan / **D** - Smart / **L** - non-dimming (LED) e.g. **TP 19775SS** etc.  
SmartScan and Smart add 0.1kg to weights listed.

**EMERGENCY VERSION** - prefix catalogue number with:

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

**WTP** - SmartScan (Only available when selecting the 'SS' suffix)  
e.g. **WTP 19775SS** etc.

Add 0.3kg to weights listed.

- Narrow body
- ▲ Wide body

### AMBIENT OPERATING TEMPERATURES

LED	STANDARD/SMART		EMERGENCY	
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM
23W	-20°C	50°C	0°C	25°C
46W	-20°C	40°C	0°C	25°C

For ambient temperatures below the stated minimum contact the Thorlux Technical department

### SmartScan Configurations



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