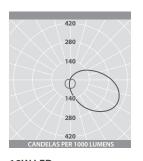


# **PHOTOMETRIC GUIDE**



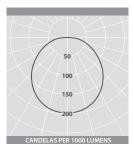
### 15/23W LED -PLAIN VERSION

Luminaire Lumen Output: 15W = 1335lm 23W = 1930lm



## 18W LED -HOOD VERSION

Luminaire Lumen Output: 18W = 1040lm

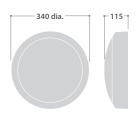


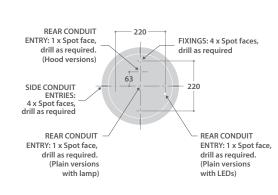
### 38W 2D LAMP (Ceiling mounted)

D.L.O.R. 59% / U.L.O.R. 0%

Factor: 28W 2D OPAL = 0.75 38W 2D OPAL = 0.75 28W 2D SATIN = 1.03

## DIMENSIONS





## **OPTIONS**

DESCRIPTION	SUFFIX	EXAMPLE
Photocell ▼	PC	CT 17543LPC
Microwave presence detector +	MD	CT 17541MD

- ▼ Hood / hood & grill versions only
- + Plain LED version only

## **ACCESSORIES**

DESCRIPTION	CAT. No.
Tamper-resistant screw kit including key	CT 11699

Thorlux Lighting

www.thorlux.com





Hood





Hood & Grill

Plain & Grill

# IP66 CIRCULAR LED AND COMPACT **FLUORESCENT LUMINAIRES**











#### **SPECIFICATION**

- Strong die-cast LM2 aluminium body and cover frame. Graphite, full polyester powder finish as standard
- Silver or white finish options
- Two diffuser options opal or high efficiency satin polycarbonate
- Choice of cover styles
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- Photocell option
- Microwave presence detector option with stand-by light level feature (plain LED version only)
- Fitted with 3500K or 4000K lamp
- LED versions fitted with 4000K, 5000K or 5700K LEDs

#### 15W/23W LED CHARACTERISTICS

CRI	70+
COLOUR TEMPERATURE	4000K/5700K
RATED LIFE (HOURS)	100K - L90/B10
PROTECTION	LED PROTECT
DRIVER EFFICIENCY	>90%
REPLACEABLE	YES
POWER FACTOR	>0.95

#### LL/CW 77.2

#### **18W LED CHARACTERISTICS**

CRI	80/65
COLOURTEMPERATURE	4000K/5000K
RATED LIFE (HOURS)	60K - L80/B10
PROTECTION	LED PROTECT
DRIVER EFFICIENCY	>90%
REPLACEABLE	YES
POWER FACTOR	>0.95
II/CW	473

For LED characteristics explanation see www.thorlux.com/led-characteristics

## **RANGE**

	LAMP	PLAIN VERSION	HOOD VERSION	APPROX. kg	PLAIN & GRILL VERSION	HOOD & GRILL VERSION	APPROX. kg
HIGH EFFICIENCY SATIN DIFFUSER	15W LED - 4000K 18W LED - 4000K 23W LED - 4000K 18W LED - 5000K	CT 17541L CT 17545L	CT 17543L +	3.0	CT 17542L CT 17546L	CT 17544L +	3.2 3.2 3.2 3.2
	15W LED - 5700K 23W LED - 5700K 26W TC-T ■ 28W 2D ▲ 38W 2D ▲	CT 14538L CT 14542L CT 11573J CT 11575J	CT 11572J +	3.0 3.0 3.3 3.7 3.7	CT 14540L CT 14544L CT 11574J CT 11576J	CT 11581J+	3.2 3.2 3.5 3.9 3.9
OPAL DIFFUSER	26W TC-T ■ 28W 2D ▲ 38W 2D ▲	CT 11462J CT 11464J	CT 11460J◆	3.1 3.5 3.5		CT 11461J •	3.3

- ▲ 3500K lamp fitted
- 4000K lamp fitted
- Photocell option

CIRCUIT TYPE - J - non-dimming (HF fluorescent) / L - non-dimming (LED)

COLOUR OPTIONS - add suffix: SV3 - Silver / W9 - White e.g. CT 17541LSV3 etc.

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

ECT - Emergency / TCT - AutoTest / DCT - Scanlight AT (LED versions only) e.g. ECT 17541L etc.  $Emergency, Auto Test\ and\ Scanlight\ AT\ versions\ add\ 0.7 kg\ to\ weights\ listed\ or\ 0.3 kg\ for\ LED\ versions$ 

NOTE: Lamp more visible with High Efficiency Satin Diffuser than Opal Diffuser when lit





High efficiency satin diffuser

Opal diffuser