

## MULTI-PURPOSE, LIGATURE-RESISTANT AND CORROSION-RESISTANT LUMINAIRES



### SPECIFICATION

- Robust and durable extruded aluminium body with die-cast ends finished full polyester, non-yellowing white
- Body dissipates heat, ensuring long control gear life in higher ambient temperatures
- Long life silicone sponge gasket ensuring IP66 rating
- High impact-resistant textures, flame retardant polycarbonate cover
- Cover secured using tamper-resistant pin Torx screws (Requires T25 tool - see Accessories table below)
- Removable gear tray, hangs on safety straps for easy maintenance
- Available with 1W LED night light
- Fitted with 4000K LEDs

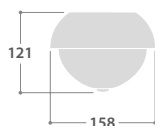
### LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L70/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>85%
REPLACEABLE	YES
POWER FACTOR	>0.95

LL/CW **129.4**

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

### DIMENSIONS



### RANGE

NOMINAL SIZE (mm)	LED	CAT. No.	LENGTH (mm)	APPROX. kg	CIRCUIT
1500	29W	<b>AL 16111</b>	1598	8.1	L/A
	58W	<b>AL 16110</b>		8.1	L/A

**CIRCUIT TYPE** - suffix catalogue number with:  
**L** - non-dimming (LED) / **A** - dimming (DALI) e.g. **AL 16111L** etc.

**EMERGENCY VERSION** - prefix catalogue number with:  
**EAL** - Emergency / **TAL** - AutoTest e.g. **EAL 16111L** etc.

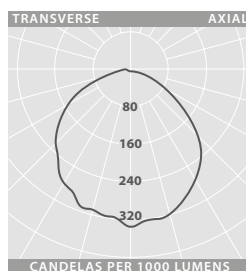
Add 0.3kg to weights listed.

**INTEGRAL NIGHT LIGHT VERSION** - suffix catalogue number with:  
**N** e.g. **AL 16111LN** etc.

### ACCESSORIES

DESCRIPTION	CAT. No.	APPROX. kg
T25 pin Torx bit (Suitable for magnetic bit holder)	<b>KEY 16976</b>	-

### PHOTOMETRIC GUIDE



Luminaire Lumen Output  
 29W = 4270lm  
 58W = 8540lm