



SAFE CELL VERSION SHOWN



Infill

## LED VANDAL-RESISTANT SEALED LUMINAIRES



### SPECIFICATION

- 1.0mm steel body finished full polyester powder coated textured black
- 1.5mm steel front cover frame retained with tamper-resistant captive fixings (key supplied)
- SmartScan wireless reporting versions
- Satin diffusing, 5mm thick polycarbonate front cover
- Continuous mounting available using infills
- Complies with M.O.D. JSP482 Document for 'Category C' areas
- High impact strength - IK10
- Safe cell prison versions available (see below)
- Fitted with 4000K LEDs

### LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	98K - L70/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>85%
REPLACEABLE	YES
POWER FACTOR	>0.95

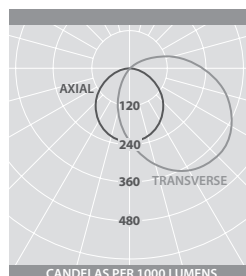
LL/CW **106.1**

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



Learn more about SmartScan at: [www.thorlux.com/smartscan](http://www.thorlux.com/smartscan)

### PHOTOMETRIC GUIDE



#### LED

Luminaire Lumen Output  
34W = 4030lm  
74W = 8745lm



### RANGE

NOMINAL SIZE (mm)	LED	CAT. No.	APPROX. kg
1500	34W	<b>VN 15758L</b>	13.0
	74W	<b>VN 15759L</b>	13.2

#### CIRCUIT TYPE - L - non-dimming (LED)

EMERGENCY VERSION - prefix catalogue number with:  
**EVN** - Emergency / **TVN** - AutoTest / **WVN** - SmartScan  
e.g. **WVN 15758L** etc.  
Add 0.7kg to weights listed.

### ACCESSORIES

DESCRIPTION	CAT. No.	APPROX. kg
1500mm Infill (for use with continuous mounting)	<b>VN 13327</b>	13.6
Key for tamper-resistant screws	<b>KEY 13328</b>	-

### DIMENSIONS



NOTE: Supply entries and fixing points to be drilled on site  
IP65 integrity must be maintained

### SAFE CELL

Version available to special order with National Offender Management Service (NOMS) approval for use in Prison "Safer Cells". Contact our Sales department for details