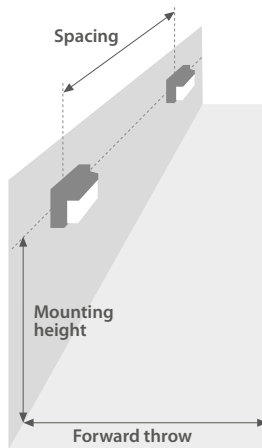




PERFORMANCE GUIDE

Photometric Performance - 38W GLASS

SPACING	AVERAGE ILLUMINANCE	UNIFORMITY (min/av)
3m mounting height - 5m forward throw		
12m ctrs	33 lux	0.22
15m ctrs	26 lux	0.13
18m ctrs	22 lux	0.08
4m mounting height - 6m forward throw		
12m ctrs	26 lux	0.32
15m ctrs	21 lux	0.25
18m ctrs	17 lux	0.16
20m ctrs	16 lux	0.13
5m mounting height - 7m forward throw		
12m ctrs	21 lux	0.40
15m ctrs	17 lux	0.34
18m ctrs	14 lux	0.26
21m ctrs	12 lux	0.18
24m ctrs	11 lux	0.13



e.g. At 3m mounting height and 12m centres: 33lux average horizontal illuminance at ground level over an area of 12m (centres) x 5m (forward throw)

FIGURES ARE BASED ON INITIAL LUMENS

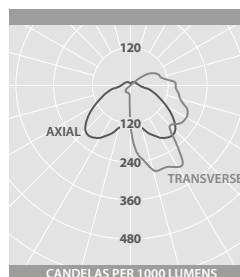
ACCESSORIES

DESCRIPTION	CAT. No.
Steel wire guard (<i>black nylon coated</i>)	WG 6237
Tamper-resistant screw kit	SCR 6758
Key for tamper-resistant screws	KEY 6759

OPTIONS

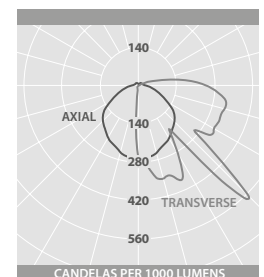
DESCRIPTION	SUFFIX	EXAMPLE
Photocell	PC	PL 14898PC

PHOTOMETRIC GUIDE



POLYCARBONATE COVER

Luminaire Lumen Output:
24W = 2335lm
38W = 3165lm



GLASS COVER

Luminaire Lumen Output:
24W = 2535lm
38W = 3440lm



CORROSION RESISTANT WALL MOUNTED LUMINAIRES WITH DOWNWARD LIGHT DISTRIBUTION



SPECIFICATION

- Body and frame in strong pressure die-cast LM6M high corrosion resistance aluminium. Textured black full polyester powder finish
- Cover frame retained on two stainless steel safety chains
- Covers in prismatic polycarbonate or 9mm thick (nominal) thermally shock resistant borosilicate glass
- Aluminium gear tray with LED heat sink bar
- Fixings outside gasket line to preserve IP rating
- Clip-on nylon coated steel wire guard available
- Optional photocell control
- Tamper-resistant cover screws available
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- High power white LEDs
- Fitted with 4000K LEDs



RANGE

	LED	CAT. No.	APPROX. kg
GLASS COVER	24W	PL 14898L	6.6
	38W	PL 14900L	6.6
POLYCARBONATE COVER	24W	PL 14897L	4.4
	38W	PL 14899L	4.4
LED RETRO-FIT GEAR TRAY	24W	PL 14930L	1.6
	38W	PL 14931L	1.6

CIRCUIT TYPE - L - non-dimming (LED)

LED CHARACTERISTICS

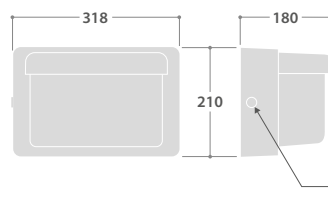
CRI	70
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L90/B10
PROTECTION	LED PROTECT
DRIVER EFFICIENCY	>85%
REPLACEABLE	YES
POWER FACTOR	>0.95

LL/CW 93.9

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



DIMENSIONS



Fixing points: 4 x 7mm dia. concealed holes on 290 x 150mm centres
Rear entry: 1 x 20.6mm dia. hole (plugged)

1 x M20 ET tapped hole at each end.
One end plugged