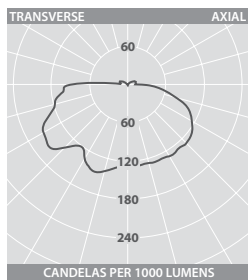


PRISMALUX

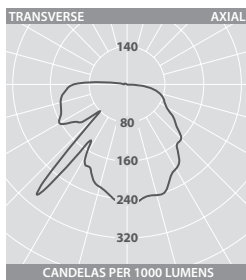


PHOTOMETRIC GUIDE



LED VERSION - POLYCARBONATE COVER

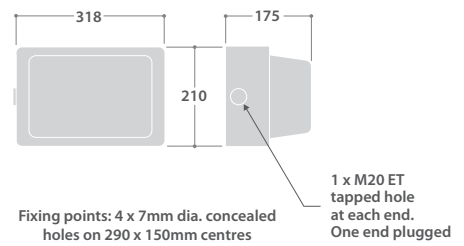
Luminaire Lumen Output:
20W = 1600lm
32W = 2610lm



LED VERSION - GLASS COVER

Luminaire Lumen Output:
20W = 1720lm
32W = 2770lm

DIMENSIONS



ACCESSORIES

DESCRIPTION	CAT. No.
Steel wire guard (<i>black nylon coated</i>)	WG 5071
Tamper-resistant screw kit	SCR 6758
Key for tamper-resistant screw kit	KEY 6759





CORROSION RESISTANT HEAVY DUTY BULKHEAD LUMINAIRES



SPECIFICATION


- Body and frame in strong pressure die-cast LM6M high corrosion resistance aluminium. Textured black full polyester powder finish
 - Fixings outside gasket line to preserve IP rating
 - Covers in prismatic polycarbonate or 9mm thick (nominal) thermally shock resistant borosilicate glass
 - Clip-on nylon coated steel wire guard available
 - Tamper-resistant cover screws available
 - 100°C high ambient GLS version
 - Type 'n' versions for Zone 2 and 22 areas
 - Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas (up to 70W)
 - BSI Kitemarked and ENEC approved versions
- LED Version**
- High power white LEDs
 - Aluminium gear tray with LED heat sink bar
 - Fitted with 4000K LEDs

LED CHARACTERISTICS

Ra	°K	L70/B10	LL/CW 81.5
70	4000	>60K	
P/U	%	R/Rx	PF
P	>85	R	>0.95

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

RANGE

	LAMP	APPROX. CAT. No.	kg	 APPROVED
GLASS COVER	20W LED	PX 14933L	6.2	
	32W LED	PX 14935L	6.2	
	100W GLS (ES)	PX 10099 ▲	5.3	
	200W GLS (ES)	PX 5053	5.3	✓
	80W MBF	PX 5051	7.2	✓
	50W SON-E	PX 6537	7.4	✓
	70W SON-E	PX 5235	7.4	✓
	70W SON-E	PX 5936 ■	7.3	✓
	70W MBIE	PX 5235 ◆	7.4	
	26/32/42W TC-T	PX 11921J ●	5.4	
POLYCARBONATE COVER	20W LED	PX 14932L	4.0	
	32W LED	PX 14934L	4.0	
	150W GLS (ES)	PX 6383	3.1	✓
	50W SON-E	PX 6539	5.2	✓
	70W SON-E	PX 6385	5.2	✓
	70W SON-E	PX 6386 ■	5.1	✓
	70W MBI - UV Reduced	PX 6385 ◆	5.2	
26/32/42W TC-T	PX 11931J ●	3.2		
LED RETRO-FIT GEAR TRAY	20W LED	PX 14936L	1.6	
	32W LED	PX 14937L	1.6	

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

IMPORTANT: DO NOT USE LAMPS WITH AN INTERNAL STARTING DEVICE UNLESS INDICATED WITH ■

- Less ignitor, lamp with internal starter required
 - ▲ 100°C ambient version - wall mounted, lampholder down
 - ◆ Metal Halide lamps (Compatible with high pressure sodium control gear)
 - TC-T versions with high frequency tri-lamp ballast suitable for operation of 26, 32 or 42W lamps
- Lamps must be ordered separately