

Exterior



Post-Top Globe Fittings



Description

A range of globe fittings suitable for either post-top or wall bracket mounting. Various options are available in 3 sizes of globes depending on requirements and lamp wattage. Opal and clear finishes, with or without a 'cap' for glare

control are available. Along with these we have silver or fresnel type reflectors. We produce wall and post top brackets to complement each unit.

IP Rating

IP65

Features

- IP65 Protection
- Wide range of lamp sources
- Integral gear
- Wall brackets & post top versions

Applications

- Security Lighting
- Car parks
- Shopping malls

Post-Top Globe Fittings

Construction

Black polycarbonate injection moulded base with integral gear tray and globe clamp. Neoprene seal to clamp globe and cable in base. Reflector stack screws onto the gear tray, globes are available in opal or clear finishes. Some globes are stocked with anti-light pollution reflectors, where the upper half of the globe is black on the outside and silver on the inside. Wall brackets are fabricated steel, galvanised, then powder coated black.



Product Range

Sphere Size	400mm	450mm	500mm
Lamp Type and Wattage			
GLS	100	150	150
SON	70	70 & 150	70 & 150
MBFU	80	80 & 125	80 & 125
HQI		70	70 & 150

Ordering Details

Part Number	Description
PTP2-GLS	GLS Gear Base with E27 Lampholder
PTP2-80MBFU	80 watt MBFU Gear and Lamp
PTP2-125MBFU	125 watt MBFU Gear and Lamp
PTP2-70SON	70 watt SON Gear and Lamp
PTP2-150SON	150 watt SON Gear and Lamp
PTP2-70HQI	70 watt HQI Gear and Lamp
SHR401	400mm Acrylic Globe
SHR401-PC	400mm Polycarbonate Globe
SHR401-PC-CAP	400mm Polycarbonate Capped Globe
SHR451	450mm Acrylic Globe
SHR451-CAP	450mm Acrylic Capped Globe
SHR451-PC	450mm Polycarbonate Globe
SHR451-PC-CAP	450mm Polycarbonate Capped Globe
SHR501	500mm Acrylic Globe
SHR501-CAP	500mm Acrylic Capped Globe
SHR501-PC	500mm Polycarbonate Globe
SHR501-PC-CAP	500mm Polycarbonate Capped Globe
RFT-SIL	Aluminium Anodised Reflector Stack
RFT-100	White Steel Louvre Stack
Please specify	'O' for opal, 'C' for clear, 60 or 76mm post entry

Marshalling Boxes

These products are designed to supply power for up to 10 light fittings from one box. These significantly reduce the cost of installation of luminaires plus allow easy isolation and maintenance of the luminaires once installed. Supply is normally from a 16 amp MCB or any other suitably protected source. All internal wiring is by 2.5mm sq. wiring to connectors which can have either 3, 4, 5 or 6 poles. Flying leads can be supplied with either prepared tails or female connectors or to suit your fittings.

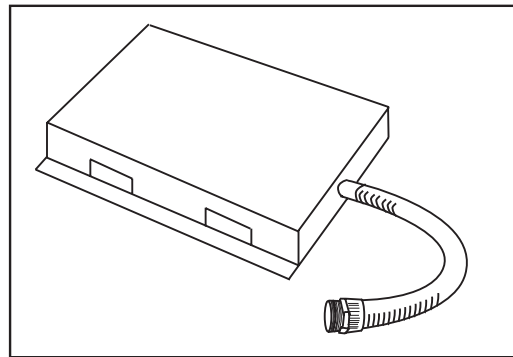
Construction

Manufactured from 1.00mm zintec sheet steel with removable screw fixed lid. Wiring is via 2.5mm sq. wiring on a ring main format. Or with polarised outputs for dimming applications. Can be supplied with input plug configuration (requires input socket for feed cable) or, with terminal block and cable clamp ready for hard wiring by installer/contractor

Please contact our sales department for further details and quotation.

Dimensions

250mm long, 176mm wide,
68mm deep.



Special Products

We manufacture a wide range of commercial luminaires in house in our state-of-the-art factory. As all the production processes are within our factory and therefore our control we are in the best position to produce special luminaires. Over the past years we have produced 100's of special luminaires, louvres or a combination of both.

Our standard range of luminaires can have most dimensions altered to accommodate special site demands or match existing luminaires. New louvres can be made to update fittings to modern standards.

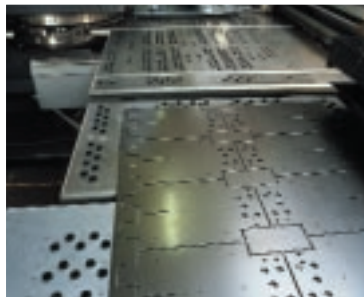
Based on verbal information we can generally produce an estimate within 24 hours subject to final details. The more information we have about your requirements the more we can help you. Useful information includes all nominal dimensions, lamp type and number, ceiling details, IP rating plus any special environmental requirements.

Recent Projects Completed

Waterstones Book Shops
Superdrug
House of Fraser
Moet Hennesy
Baxter Pharmaceuticals
MFI
RAF Cranwell
Anchor Housing
London Underground
Luton Hat Factory

Product

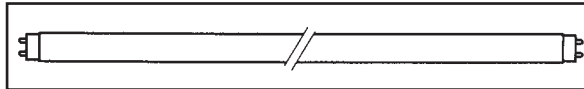
assymetrical/symmetric down lighter
dimmable batten with sensor
T5 batten
special universal modular
rear access IP65 modular
1800 x 600 special recessed modular
Lumiline uplighter
dimmable Lumiline with sensor
special recessed HFD modular
special HF uplighter



Lamp Data

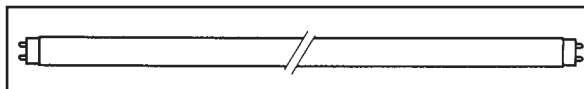
T8 Lamps

Lamp Colour	3500K	830	840	865
18 watt				
589.8mm	1150 lm	1350 lm	1350 lm	1300 lm
36 watt				
1119.4mm	2850 lm	3350 lm	3350 lm	3250 lm
58 watt				
1500.0mm	4600 lm	5200 lm	5200 lm	5000 lm
70 watt				
1764.0mm	5800 lm	6300 lm	6300 lm	N/A



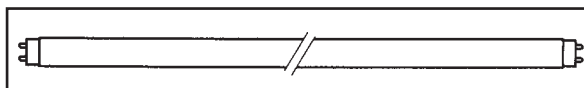
T5 Lamps High Output

Lamp Colour	827	830	840	865
24 watt				
549mm	1750 lm	1750 lm	1750 lm	1650 lm
39 watt				
849mm	3100 lm	3100 lm	3100 lm	2950 lm
54 watt				
1149mm	4450 lm	4450 lm	4450 lm	4250 lm
49 watt				
1449mm	4300 lm	4300 lm	4300 lm	4100 lm
80 watt				
1449mm	N/A	6150 lm	6150 lm	5850 lm



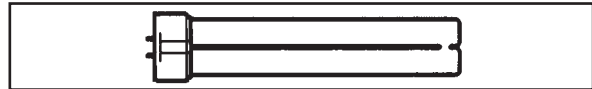
T5 Lamps High Efficiency

Lamp Colour	827	830	840	865
14 watt				
594mm	1200 lm	1200 lm	1200 lm	1100 lm
21 watt				
849mm	1900 lm	1900 lm	1900 lm	1750 lm
28 watt				
1149mm	2600 lm	2600 lm	2600 lm	2400 lm
35 watt				
1449mm	3300 lm	3300 lm	3300 lm	3100 lm



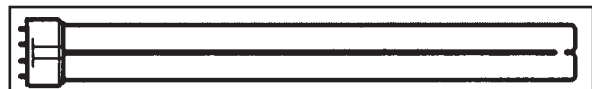
PL Lamps

Lamp Colour	830	840
5 watt	N/A	250 lm
105mm		
7 watt	400 lm	400 lm
135mm		
9 watt	600 lm	600 lm
167mm		
11 watt	900 lm	900 lm
236mm		



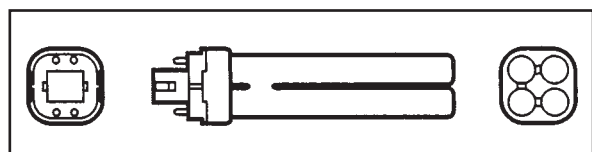
PLL Lamps

Lamp Colour	830	835	840	865
18 watt				
220mm	1200 lm	1200 lm	1200 lm	1200 lm
24 watt				
315mm	1800 lm	1800 lm	1800 lm	1800 lm
36 watt				
410mm	2900 lm	2900 lm	2900 lm	2900 lm
40 watt				
535mm	3500 lm	3500 lm	3500 lm	N/A
55 watt				
535mm	4800 lm	3500 lm	4800 lm	N/A



PLC Lamps

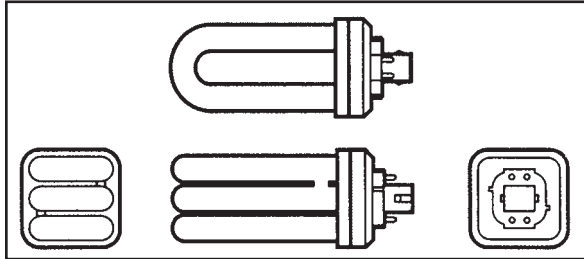
Lamp Colour	830	835	840	865
				2 pin only
10 watt	600 lm	600 lm	600 lm	N/A
13 watt	900 lm	900 lm	900 lm	900 lm
18 watt	1200 lm	1200 lm	1200 lm	1200 lm
26 watt	1800 lm	1800 lm	1800 lm	1800 lm



Lamp Data

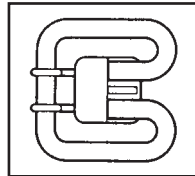
PLT Lamps

Lamp Colour	830	835	840
18 watt	1200 lm	1200 lm	1200 lm
26 watt	1800 lm	1800 lm	1800 lm
32 watt	2400 lm	2400 lm	2400 lm
42 watt	3200 lm	3200 lm	3200 lm
57 watt	4300 lm	4300 lm	4300 lm



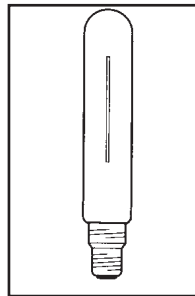
2D Lamps

Lamp Colour	827	835
16 watt	1050 lm	1050 lm
21 watt	1350 lm	1350 lm
28 watt	2050 lm	2050 lm
38 watt	2850 lm	2850 lm
55 watt	4000 lm	4000 lm



HQI Lamps - Elliptical

Wattage	Lumen Output
70 watt	5600 lm
150 watt	14250 lm
250 watt	19000 lm
400 watt	
Teflon Coated	35000

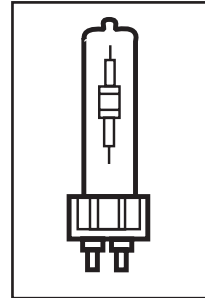


HQI Lamps - Tubular

Wattage	Lumen Output
250 watt	19000 lm
400 watt	35000 lm

CDMT Lamps

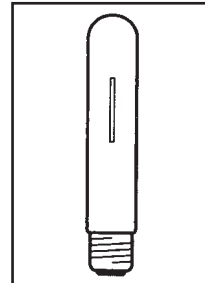
Wattage	Lumen Output	Lumen Output T
70 watt	6300 lm	6000 lm
150 watt	14000 lm	13000 lm



SON

Wattage	Lumen Output Standard	Lumen Output Comfort
50 watt*	3400 lm	N/A
70 watt*	5600 lm	N/A
150 watt	14500 lm	13000 lm
250 watt	27000 lm	23000 lm
400 watt	48000 lm	38000 lm
600 watt	90000 lm	N/A

* Elliptical & c/w internal ignitor



MBFU Lamps

Wattage	Lumen Output Standard	Lumen Output Comfort
50 watt	1800 lm	2000 lm
80 watt	3700 lm	4000 lm
125 watt	6200 lm	6700 lm
250 watt	12700 lm	14200 lm
400 watt	22000 lm	24200 lm

