



Optics

- Lamp options:
 - 1 x 13/19/20/25/34/50W T5 Eco
- Clear or Opal Hexaprism
- 1 x 50W luminaire has additional clear acrylic material behind diffuser

Body

- Available to fit a prepared aperture tile or as a tile replacement (project specific)
- Mild steel body finished white
- Air handling as standard; 40 litres per second depending on luminaire type (refer to Whitecroft Technical Team)
- Four steel springs for suspension in tile of the prepared aperture product
- DALI as standard

Order Codes

Prepared Aperture

	DALI
T5 Eco 1 x 13W 600mm*	CAPPY113M/SRF1
T5 Eco 1 x 20W 600mm*	CAPPY120M/SRF1
T5 Eco 1 x 19W 900mm	CAPPY119M/SRF1
T5 Eco 1 x 34W 900mm	CAPPY134M/SRF1
T5 Eco 1 x 25W 1200mm	CAPPY125M/SRF1
T5 Eco 1 x 50W 1200mm	CAPPY150M/SRF1

Tile Replacement

For tile replacement product please consult our Technical Team or your local Sales Engineer

Options

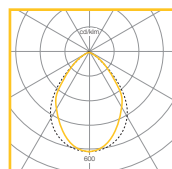
OPAL HEXAPRISM	Replace M with L	i.e. CAPPY113L/SRF1
COMEPS	Add suffix /EP	i.e. CAPPY125M/EP/SRF1

* 600mm module not available in COMECS

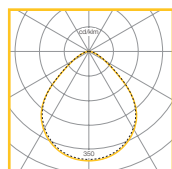
Major Project Solutions

This product has been designed for use in major projects and as such is subject to minimum order quantities. For more information please consult your local Sales Engineer.

Photometric Performance



- 1 x 25W T5 Eco
Clear Hexaprism
- LOR = 94.2
 - SHR MAX = 1.31



- 1 x 25W T5 Eco
Opal Hexaprism
- LOR = 81.9%
 - SHR MAX = 1.60

Utilisation Factors UF(F)

Room Reflectance	Room Index			
C	W	F	1.00	3.00 5.00
0.70	0.50	0.20	0.77	0.96 1.01

Utilisation Factors UF(F)

Room Reflectance	Room Index			
C	W	F	1.00	3.00 5.00
0.70	0.50	0.20	0.64	0.83 0.87

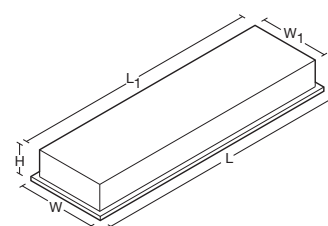


Tile Replacement

Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 13W T5	1150	21,000hrs
1 x 20W T5	1650	21,000hrs
1 x 19W T5	1800	21,000hrs
1 x 34W T5	3520	21,000hrs
1 x 25W T5	2450	21,000hrs
1 x 50W T5	4450	21,000hrs

Dimensions



Version	L	W	H	Prepared Aperture	KG	KG
25/50W	1172	235	68	1174	10.0	11.0
19/34W	872	235	68	874	8.0	11.0

To Specify

Recessed T5 Eco luminaire with either Clear Hexaprism or Opal Hexaprism diffuser and air return facility. Available as tile replacement product or for a prepared aperture tile – as per Whitecroft Lighting CAPITAL.