

Ocean[®] OC25

MOTIVATION

Ocean OC25 is designed to be easily installed and simple to maintain, thanks to a strong emphasis on high quality engineering techniques.

APPLICATION

- Retail
- Car showrooms
- Atriums
- High ceiling areas
- Reception areas
- Feature lighting
- Public areas

SPECIFICATION

- Lamp options:
 - 1 x 32W TC-T
 - 1 x 42W TC-T
 - 1 x 35W CDM-T
 - 1 x 70W CDM-T

- Body Colours:
 - **1** Mist grey (standard option)
 - **2** Ice white
 - **3** Storm black
 - **7** Reef bronze

- Extruded and cast aluminium semi-remote gear pod

- Spun aluminium secondary island reflector

- Feature light spill from perforated lamp housing

- Twin wire suspension (2m drop kit standard)

- Adjustable clutch wire suspension

- Easy height adjustment

- Ceiling plate with BESA fixings

- Timed ignitor on CDM option

- Compact fluorescent versions: High frequency gear

- Supplied complete with lamp:
 - 3000K TC-T
 - 3000K CDM-T

- Safety glass on CDM options

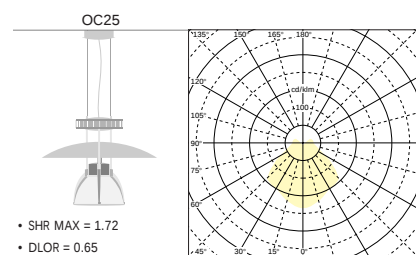
Reflectors

- 200mm Ø toughened glass reflector
- Supported by die cast aluminium legs
- Reflector colours:
 - **1** Arabian opal glass (*standard option*)
 - **2** Serenity white glass
 - **3** Tranquillity blue
 - **4** Sargasso sea grape glass

- Reflector options:
 - **7** Caspian aluminium

See page 85 for glass reflector designs

Ocean[®] Opal Glass Bowl 1 x 70W CDM-T



- SHR MAX = 1.72
- DLOR = 0.65
- ULOR = 0.18

UTILISATION FACTORS UF(F)		SHR NOM=1.50									
Room	Reflectance	Room Index	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
C	W	F	0.70	0.50	0.20	0.41	0.48	0.54	0.58	0.64	0.68
			0.50	0.30	0.20	0.33	0.39	0.45	0.49	0.55	0.58
			0.00	0.00	0.00	0.24	0.29	0.34	0.37	0.42	0.45
										0.47	0.50
											0.53

CONVERSION TERMS

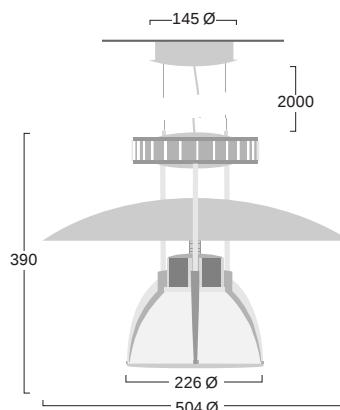
Lamp wattage	35/70W	32/42W
UF and PC	1.00	1.10



OC25



Court House
Kingston-upon-Thames



WEIGHT

	WEIGHT KG
OC25	6.5

Weights based on luminaire complete with ceiling fixings, glass reflector and heaviest control gear option. Suspension load = nominal weight x 4

Ocean[®] OC25

ORDER CODES

SUSPENDED ARCHITECTURAL DOWNLIGHTS

OC25	COLOUR	REFLECTOR	LAMP SUPPLIED
OC25-F32-W11	Mist Grey	Arabian opal	1 x 32W TC-T Fluorescent
OC25-F42-W11			1 x 42W TC-T Fluorescent
OC25-C35-W11			1 x 35W CDM-T
OC25-C70-W11			1 x 70W CDM-T

BODY COLOUR OPTIONS See page 85. Replace first digit after W or H with:-

2 Ice white	3 Storm black	7 Reef bronze
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REFLECTOR OPTIONS See page 85. Replace second digit after W or H with:-

2 Serenity white glass	3 Tranquillity blue glass	4 Sargasso sea grape glass
7 Caspian aluminium		

EMERGENCY Add suffix to order codes above

E3	3 hour maintained emergency module for TC-T fluorescent lamps i.e. OC25-F32-W11E3
E4	3 hour non-maintained emergency module – 50W Tungsten Halogen lamps and 12V Powerpack i.e. OC25-F32-W11E4

To specify state:

Suspended architectural downlight with adjustable height facility. Cast and extruded aluminium construction, toughened glass reflector <226mm Ø with feature canopy <504mm Ø. Remote gear pod – as Whitcroft Lighting OCEAN[®] OC25.