

General Information

Dimensions (mm)	170 (Dia.) x 56 (D)
Materials	Bezel: Powdercoated Aluminium Diffuser & Housing: Polycarbonate
Finish	White (RAL 9003)
Product Weight (Kg)	0.23
Cutout Diameter (mm)	150
Recess Depth (mm)	51
Ingress Protection	IP20
Maximum Ceiling Thickness (mm)	35
Warranty (Years)	3

Supply & Power Information

Input Voltage & Frequency (V~ / Hz)	200-240 50/60
Safety Class	II
Surge Protection Installed	
Circuit Wattage (W)	15
LED Wattage (W)	15
Input Current (mA)	150
Inrush Current	<60A (300uS@230V~)
Power Factor	>0.7
Driver Information	Remote 3 In 1 Multi-Function Driver Supplied
Operating Temperature (°C)	-20 to +50
Maximum Critical Temperature (°C)	+85

Luminaire Output

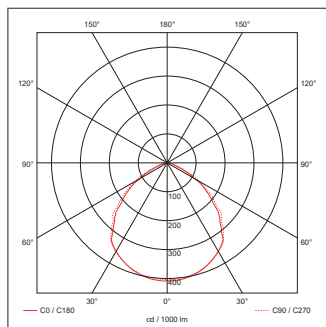
Colour Temperature (K)	3000	4000	6000
Typical Luminous Flux (lm)	1200	1500	1425
Efficacy (lm/W)	80	100	95
Beam Angle (°)	100		
Colour Rendering Index (CRI)	>80		
Flicker Free	Yes		
LED Lifetime (L70) (Hours)	30,000		

Dimming Information

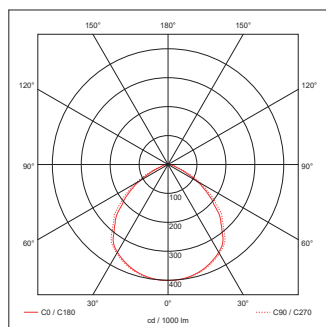
Dimmable	Yes
Dimming Format	DALI, Switch Dim, 1-10V, 10V PWM
DALI Voltage (V DC)	9.5V to 22.5V
DALI Connectable Driver	Up To 64 Drivers To One DALI Control Line
DALI Line Length Max.	100M Max. - 2 x 0.50mm ² 150M Max. - 2 x 0.75mm ² 200M Max. - 2 x 1.00mm ² 300M Max. - 2 x 1.50mm ²
Switch Dim Control Type	Switch Dim Using Retractive Switch(es)
Switch Dim Voltage	230V~ input to driver
Switch Dim Control Format	Short Press: ON / OFF; Press & Hold: DIM
Analogue Control Type	1-10V / 10V PWM Dimming
Analogue (1-10V) Parameters	Upto 16 drivers with 20 metres maximum between drivers
Analogue (1-10V) Information	An additional isolation switch will be required to turn the driver On and Off

Compatible Accessories

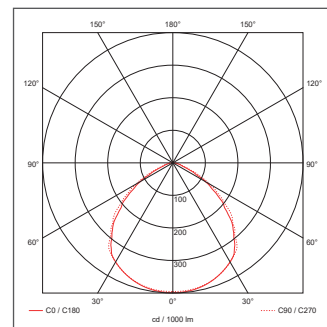
OVEMCG50 - 3 Hour Emergency Pack
OVEMCG50ST - 3 Hour Self-Test Emergency Pack



3000



4000



6000

