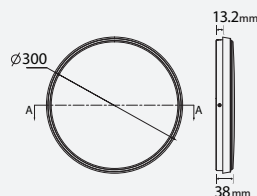


DISCUS

DISC25W300R-EM

SAP CODE: 2001936

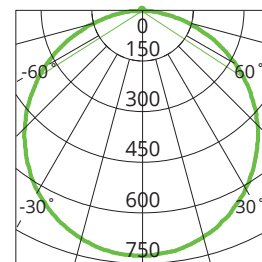


25W, Ultra-slim, Weather Resistant, Tritone LED Oyster with Emergency

A sleek, aesthetically designed oyster with a slim body profile for both indoor and outdoor applications.



Photometric Diagram



Unit: cd

 - C0/180 114.5deg
 - C90/270 114.1deg

KEY INFORMATION

Lumen Output	2040 / 2190 / 2080lm
Input Power	25W
Hole Cutout Size	N/A
Install	SURFACE MOUNT
Dimming Options	Non-Dimmable
Fitting Colour	WHITE
Warranty	5yr
IP Rating	IP54
IK Rating	N/A
IC Rating	N/A
Rebate Scheme Approvals	N/A

PHOTOMETRIC

Efficacy	81 / 87 / 83lm/W
LED	SMD
CCT	3000 / 4000 / 5700K
CRI	>80
Beam Angle	115°

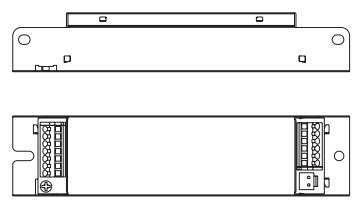
ELECTRICAL

Driver	Integral
Supply Input	220-240V, 50/60Hz
Driver Output Voltage	60V DC
Power Factor	>0.9
LED Input Current (nominal)	400mA
Useful life @Ta25° (L70)	50,000hr

CONSTRUCTION

Housing	Polycarbonate
Optics	PMMA (acrylic)
Adjustable Angle	N/A
Fixings/Hardware	Mounting Bracket
Connection Type	Terminal Block
Total Weight	1.2kg
Dimensions	Ø300 x 49mm
Operating Ambient Temp.	0 to 45°C
Electrical Classification	Class 2

Emergency Battery Kit



Self charging battery during blackouts

Emergency Light Kit ensures that lights remain on at a light level sufficient to allow people to see their way for two hours if there is a power failure

QUICK FACTS

- Self charging Lithium Iron Phosphate (LiFePO4) battery
- Keeps lights on at emergency level for two hours
- Test switch and indicator light

SPECIFICATIONS

Max Battery Temperature	60°
Battery Warranty	4 Years
Emergency Classification	C0-180° D40 C90-270° D40

MAXIMUM SPACINGS FOR CLASS D LUMINAIRES

Maximum Spacings Mounting Height (Metres)

Luminaire Classification	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10	15	20
D25	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
D40	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4	
D50	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2
D63	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5

