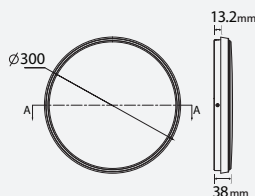


# DISCUS

**DISC25W300R-EM**

SAP CODE: 2001936

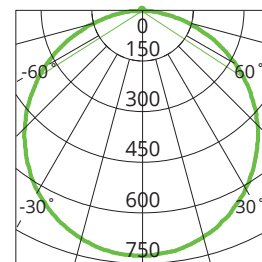


## 25W, Ultra-slim, Weather Resistant, Tritone LED Oyster with Emergency

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	IK08
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°

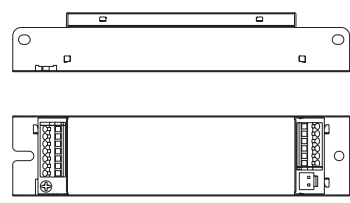
### ELECTRICAL

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
<b>D25</b>	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	
<b>D32</b>	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	
<b>D40</b>	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	
<b>D50</b>	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
<b>D63</b>	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

