# HANECO
IDEAS THAT SHINE

PURO

PURO25W400R-EM

SAP CODE: 2001989

Ø400mm

121mm
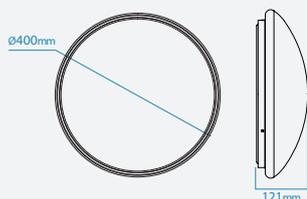
25W Indoor Tritone LED Oyster with Emergency

The PURO series is a range of LED oysters featuring selectable colour temperature, smooth light distribution and flicker free technology, this light is perfect for numerous indoor residential applications.

TRITONE
Colour
Changeable

Photometric Diagram
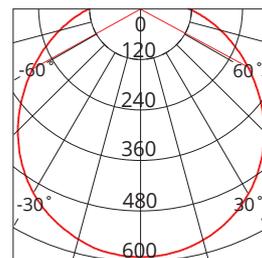
Unit: cd
C0/180 120.8deg
C90/270 120.9deg

KEY INFORMATION

Lumen Output	**2140 / 2420 / 2330lm**
Input Power	**25W**
Hole Cutout Size	**N/A**
Install	**SURFACE MOUNT**
Dimming Options	**Non-Dimmable**
Fitting Colour	**WHITE**
Warranty	**5yr**
IP Rating	**IP20**
IK Rating	**N/A**
IC Rating	**N/A**
Rebate Scheme Approvals	**N/A**

PHOTOMETRIC

Efficacy	**85 / 97 / 93lm/W**
LED	**SMD**
CCT	**3000 / 4000 / 5000K**
CRI	**>80**
Beam Angle	**120°**

ELECTRICAL

Driver	**Integral**
Supply Input	**220-240V, 50/60Hz**
Driver Output Voltage	**42V DC**
Power Factor	**>0.9**
LED Input Current (nominal)	**600mA**
Useful life @Ta25° (L70)	**50,000hr**

CONSTRUCTION

Housing	**Steel**
Optics	**Polycarbonate Diffuser**
Adjustable Angle	**N/A**
Fixings/Hardware	**Mounting Screws**
Connection Type	**Terminal Block**
Total Weight	**1.1kg**
Dimensions	**Ø400 x 121mm**
Operating Ambient Temp.	**0 to 45°C**
Electrical Classification	**Class 1**

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
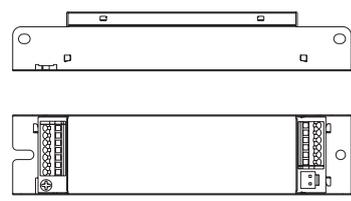
QUICK FACTS

- 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° D32
	C90-270° D32

MAXIMUM SPACINGS FOR CLASS D LUMINAIRES

Luminaire Classification	Maximum Spacings Mounting Height (Metres)															
	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