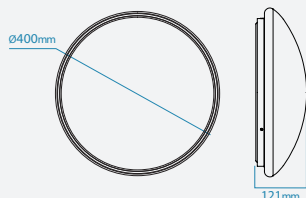


PURO

PURO25W-EM-MS

SAP CODE: 2001991

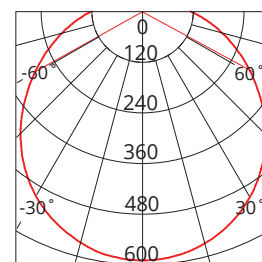


25W Indoor Tritone LED Oyster with Emergency and Sensor

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.



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

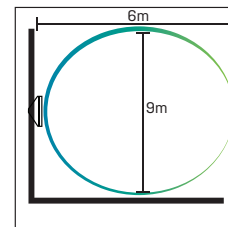
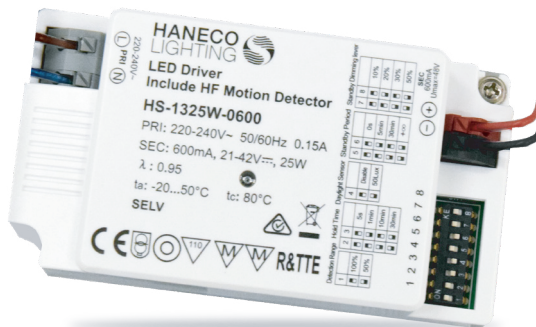
CONSTRUCTION

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

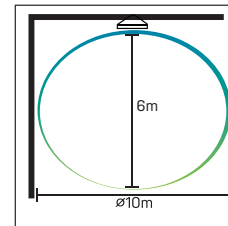
Intellisensor

Combine daylight & high frequency motion detection in one unit to achieve on/off control

Detection range, hold time, standby time and daylight threshold can be preset.



Wall Mount



Ceiling Mount

QUICK FACTS

- Motion activated constant current driver
- Standby power less than 0.5W
- 5.8Ghz microwave transmission power
- Detection range, keep time and brightness can be preset
- Microwave can penetrate non-metallic barriers such as plastic and glass materials

ELECTRICAL

Supply Voltage	220-240V
Supply Frequency	50-60Hz
Output Voltage	21-42V
Output Current	600mA
Standby Power	<0.5W
Detection Area	10m x 6m x H

Settings

Detection Range		Hold Time		Daylight Sensor	Standby Period		Standby Dimming lever	
1		2	3	4	5	6	7	8
<input type="checkbox"/>	100%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	50%	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

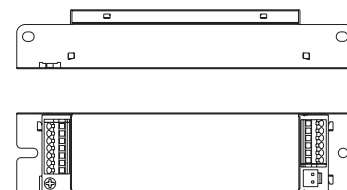
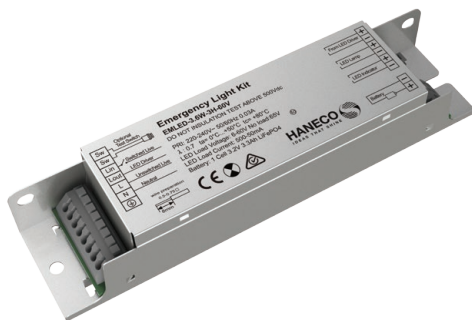
- Note:**
1. "0s" means on/off control.
 2. "+∞" means bi-level dimming control, fixture never switches off.
 3. Factory default setting: 100%、1min、50Lux、5min、10%.



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

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

