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DATASHEET

PORTLAND

Portland 18W LED IP54 White Opal MW M3 Lithium 840-850

IP54 CCT Selectable Decorative LED Bulkhead
Polycarbonate Base, Bezel & Micro-Prismatic Controller
For Commercial Indoor Areas



GENERAL INFORMATION	
Product Code	NPO18/WH/MW/M3/840-850
Product Range	Amenity
Product Category	Amenity
IP Rating	54
IK Rating	N/A
Warranty	7 Years
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=Ø325, H=100
Dimensions Square/Rectangular (L x W x H) (mm)	L=0, W=0, H=0
Cut-out Size (mm)	0
Product Weight (Kg)	2.3
CONSTRUCTION	
Body Material	PC
Body Colour	White
Optical Material	N/A
Optical Finish	N/A
Termination	5x2x2.5mm sq. Push In Terminal
Driver - Integral or Remote	Integral
PACKAGING	
Carton Dimensions (mm)	N/A
Quantity per Outer Carton	N/A
Total Weight inc. Carton (Kg)	N/A

LUMINAIRE PERFORMANCE	
Energy Rating	E
Luminaire Lumens (lm)	2057
Power Consumption (W)	20
LED Lumens (lm/W)	155
Efficacy (l.lm/c.W)	103
Operating Temp. (Min/Max)	0°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000 / 5000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50
In Rush	<25A
Drivers per MCB*	B10=16 B16=28
Class	Class 1
Power Factor	>0.95
Cable Entry	Back
ELECTRICAL OUTPUT	
Forward Current (mA)	-
Forward Voltage (Vf)	N/A
EMERGENCY DATA	
Mode of Operation	Maintained
Battery Duration	3 Hours
Battery Type	LiFePO4
Battery Specification	6.4V 1.0Ah
Ballast Lumen Factor (BLF)	5.8
DIMMING	
DALI	N/A
OTHER	N/A
Switch Dim	N/A
Corridor Function	N/A
SENSORS	
Microwave	Yes
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943087262

* GUIDE ONLY

