

## DATASHEET

### PRESTON

Preston 32W LED IP65 White Bezel Lithium MW M3 830-840

IP54 CCT Selectable Halo Effect LED Bulkhead  
 Polycarbonate Base, Bezel & Diffuser  
 For Commercial Indoor Areas



GENERAL INFORMATION	
Product Code	NPE32/MW/M3L/830-840
Product Range	Amenity
Product Category	Amenity
IP Rating	65
IK Rating	10
Warranty	7 Years Unlimited
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=Ø430, 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)	2.5
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 incl. Carton (Kg)	N/A

LUMINAIRE PERFORMANCE	
Energy Rating	E
Luminaire Lumens (lm)	2728 / 2900
Power Consumption (W)	28.2 / 28.3
LED Lumens (lm/W)	160
Efficacy (l.lm/c.W)	97 / 102
Operating Temp. (Min/Max)	0°C 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	3000 / 4000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50/60Hz
In Rush	<25A
Drivers per MCB*	B10=16 B16=28
Class	Class 1
Power Factor	>0.95
Cable Entry	Side / 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 1.5Ah
Emergency Lumens	0.0710 / 0.0707
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	5055943095106

\* GUIDE ONLY

