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DATASHEET

FREMONT

Fremont 31W LED Post Top 840 c/w 6m LSOH Cable

Energy Efficiency Classification Class E
High Quality Die Cast Aluminium Construction
Indirect Illumination To Avoid Glare



GENERAL INFORMATION	
Product Code	NFM40/LSOH/6M/840
Product Range	Street Lighting
Product Category	Street Lighting
IP Rating	65
IK Rating	IK08
Warranty	5 Years Unlimited
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=Ø500, H=607
Dimensions Square/Rectangular (L x W x H) (mm)	L=0, W=0, H=N/A
Cut-out Size (mm)	N/A
Product Weight (Kg)	7
CONSTRUCTION	
Body Material	Die Cast Aluminium
Body Colour	Grey RAL9007
Optical Material	N/A
Optical Finish	N/A
Termination	6m Zero Halogen Flex
Driver - Integal 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)	3302
Power Consumption (W)	31
LED Lumens (lm/W)	145
Efficacy (l.lm/c.W)	81
Operating Temp. (Min/Max)	-20°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L90 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50/60Hz
In Rush	33A @ 236us
Drivers per MCB*	B10=4 B16=8 C10=8 C16=16
Class	Class 1
Power Factor	>0.95
Cable Entry	Prewired
ELECTRICAL OUTPUT	
Forward Current (mA)	-
Forward Voltage (Vf)	N/A
EMERGENCY DATA	
Mode of Operation	N/A
Battery Duration	N/A
Battery Type	N/A
Battery Specification	N/A
Emergency Lumens	N/A
DIMMING	
DALI	N/A
OTHER	N/A
Switch Dim	N/A
Corridor Function	N/A
SENSORS	
Microwave	N/A
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943076273
S NUMBER	4544002

* GUIDE ONLY

