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DATASHEET

OREGON

Oregon V2 18000 Lumen LED Low-Bay HR M3 840

Highly Efficient LED Mid-Low Bay Fitting
90° Lens
Easy Access And Installation



GENERAL INFORMATION	
Product Code	NOR/V2/18K/HR/M3/840
Product Range	Industrial
Product Category	Industrial
IP Rating	20
IK Rating	IK09
Warranty	7 Years Unlimited
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=N/A, H=N/A
Dimensions Square/Rectangular (L x W x H) (mm)	L=919, W=300, H=90
Cut-out Size (mm)	N/A
Product Weight (Kg)	7.5
CONSTRUCTION	
Body Material	Steel / Aluminium
Body Colour	White
Optical Material	N/A
Optical Finish	N/A
Termination	4x2x2.5mm sq. Push In Terminal
Driver - Intergal 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)	17020
Power Consumption (W)	144
LED Lumens (lm/W)	180
Efficacy (l.lm/c.W)	118
Operating Temp. (Min/Max)	0°C 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Colour Rendering Index (CRI)	>80
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50
In Rush	N/A
Drivers per MCB*	B10=5 B16=9 C10=9 C16=15
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	4.8V 4.5Ah
Ballast Lumen Factor (BLF)	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	5055943069442

* GUIDE ONLY

