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DATASHEET

PHOENIX

Phoenix LED 50W 6Ft DD Dim 840

IP20 Traditional LED Batten Fitting
Full Range Of Attachments
Direct Replacement For Traditional Battens



GENERAL INFORMATION	
Product Code	NPH50/LED/DD/840
Product Range	Surface Mount
Product Category	Surface Mount
IP Rating	20
IK Rating	N/A
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=1791, W=61, H=64
Cut-out Size (mm)	N/A
Product Weight (Kg)	2.37
CONSTRUCTION	
Body Material	Steel Body
Body Colour	White
Optical Material	N/A
Optical Finish	N/A
Termination	3x2x2.5mm 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	D
Luminaire Lumens (lm)	6070
Power Consumption (W)	50
LED Lumens (lm/W)	165
Efficacy (l.lm/c.W)	126
Operating Temp. (Min/Max)	-20°C to 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	24.9A @ 215us
Drivers per MCB*	B10=15 B16=24 C10=25 C16=40
Class	Class 1
Power Factor	>0.95
Cable Entry	Ends / Back
ELECTRICAL OUTPUT	
Forward Current (mA)	1061
Forward Voltage (Vf)	31
EMERGENCY DATA	
Mode of Operation	N/A
Battery Duration	N/A
Battery Type	N/A
Battery Specification	N/A
Ballast Lumen Factor (BLF)	N/A
DIMMING	
DALI	Yes
OTHER	N/A
Switch Dim	Yes
Corridor Function	Yes
SENSORS	
Microwave	N/A
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943067073

* GUIDE ONLY

