

NVC UK - NVC Lighting Limited
NVC Park 201, Hollymoor Way, Rubery,
Birmingham, B31 5HE
T +44 (0)121 457 6340
E sales@nvcuk.com

NVC NORDICS - NVC Lighting AB
Albybergsringen 3b 137 69 Österhaninge
T +46(0)8 735 55 40
Sweden info@nvc-lighting.se
Finland info@nvc-lighting.fi
Denmark info@nvc-lighting.dk



DATASHEET

PHOENIX

Phoenix LED 50W 6Ft M3 Lithium 850

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



GENERAL INFORMATION	
Product Code	NPH50/LED/M3L/850
Product Range	Surface Mount
Product Category	Surface Mount
IP Rating	20
IK Rating	N/A
Warranty	5 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)	3.32
CONSTRUCTION	
Body Material	Steel Body
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	N/A
Luminaire Lumens (lm)	6070
Power Consumption (W)	50
LED Lumens (lm/W)	165
Efficacy (l.lm/c.W)	126
Operating Temp. (Min/Max)	0°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	5000
Correlated 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	Ends / Back
ELECTRICAL OUTPUT	
Forward Current (mA)	1061
Forward Voltage (Vf)	31
EMERGENCY DATA	
Mode of Operation	Maintained
Battery Duration	3 Hours
Battery Type	LiFePO4
Battery Specification	6.4V 1.5Ah
Ballast Lumen Factor (BLF)	0.0465
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	5055943089501

* GUIDE ONLY

