

## DATASHEET

### GREENLAND

Greenland LED V2 Twin 5Ft DD Dim M3 Lithium 840

High Performing IP66 Non-Corrosive  
 Strong PC Enclosure & Stainless Steel Clips  
 Mains Connection Block For Loop in / Loop out



GENERAL INFORMATION	
Product Code	NGN2X5/DD/M3L/840
Product Range	Industrial
Product Category	Industrial
IP Rating	66
IK Rating	IK10
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=1540, W=107, H=85
Cut-out Size (mm)	N/A
Product Weight (Kg)	4.1
CONSTRUCTION	
Body Material	PC
Body Colour	Grey
Optical Material	N/A
Optical Finish	N/A
Termination	5x2x2.5mm 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)	9865
Power Consumption (W)	73
LED Lumens (lm/W)	170
Efficacy (l.lm/c.W)	135
Operating Temp. (Min/Max)	0°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Correlated Rendering Index (CRI)	>80
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50/60
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	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
Ballast Lumen Factor (BLF)	0.06
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	5055943091870

\* GUIDE ONLY

