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DATASHEET

LYNX

Lynx 100W IP66 LED Asymmetric Floodlight PE1 740

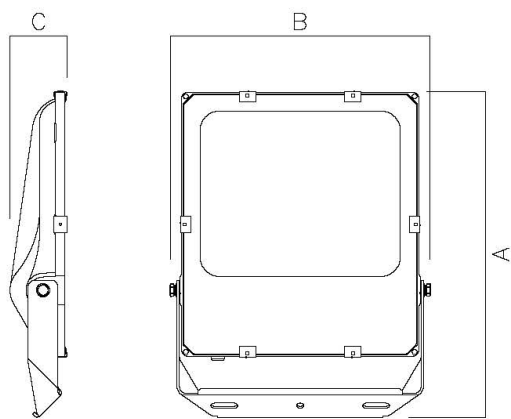
High Performing IP66 Asymmetric Floodlight
High Quality Die Cast Aluminium Construction
Toughened Glass Front Panel



GENERAL INFORMATION	
Product Code	NLX100/PE1/740
Product Range	Floodlighting
Product Category	Floodlighting
IP Rating	66
IK Rating	IK08
Warranty	7 Years
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=N/A, H=N/A
Dimensions Square/Rectangular (L x W x H) (mm)	L=330, W=77, H=418
Cut-out Size (mm)	N/A
Product Weight (Kg)	3.91
CONSTRUCTION	
Body Material	Die Cast Aluminium
Body Colour	Black
Optical Material	N/A
Optical Finish	N/A
Termination	1.5m HO5RN-F Flex
Driver - Integal or Remote	Integral
PACKAGING	
Carton Dimensions (mm)	N/A
Quantity per Outer Carton	N/A
Total Weight inc. Carton (Kg)	N/A

LUMINAIRE PERFORMANCE	
Energy Rating	N/A
Luminaire Lumens (lm)	13970
Power Consumption (W)	100
LED Lumens (lm/W)	185
Efficacy (l.lm/c.W)	135
Operating Temp. (Min/Max)	0°C 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Correlated Rendering Index (CRI)	>70
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50
In Rush	60A @ 450us
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)	2400mA
Forward Voltage (Vf)	N/A
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	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	5055943062573

* GUIDE ONLY



SIZE	A	B	C	D
50W	314	240	63	100–140
100W	418	330	77	130–190
150W	451	330	77	130–190
200W	494	395	87	200–260
300W	567	465	97	200–280

