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DATA SHEET

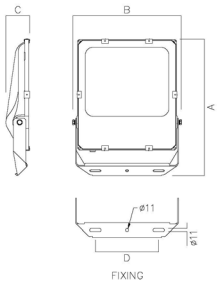
Lynx

Lynx 150W IP65 LED Asymmetric Flood-light 740

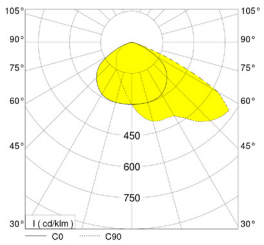
- High Performing IP66 Asymmetric Floodlight
- High Quality Die Cast Aluminium Construction
- Toughened Glass Front Panel

IP 66 · 5 FIVE YEAR UNLIMITED · IK08

GENERAL INFORMATION	
Product Code	NLX150/740
Product Range	Lynx
Product Category	Floodlighting
Fixing Method	Surface
IP Rating	66
IK Rating	IK08
Warranty	5 Years Unlimited
DIMENSIONS/WEIGHT	
Dimensions (LxWxH)(Dia x D)(mm)	330x77x451
Cut-out Size (mm)	-
Product Weight (Kg)	4.50
CONSTRUCTION	
Body Material	Die Cast Aluminium
Body Colour	Black
Optical Material	PC
Optical Finish	Clear
Termination	1.5m HO5RN-F Flex
Driver - Integral or Remote	Integral
PACKAGING	
Carton Dimensions (mm)	-
Quantity per Outer Carton	-
Total Weight incl. Carton (Kg)	-



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



LUMINAIRE PERFORMANCE	
Energy Rating	-
Luminaire Lumens (lm)	19810
Power Consumption (W)	150
Efficacy (l.lm/c.W)	135
Operating Temp. (Min/Max)	-20°C to 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Colour Rendering Index (CRI)	>70
Lumen Depreciation	L80:B10 50000
SDCM	<3
ELECTRICAL INPUT	
Voltage (V)	220-240V AC
Operating Frequency (Hz)	50
Inrush	60A @ 450us
Drivers per MCB *	B10=4 B16=8 C10=8 C16=16
Class	Class 1
Power Factor (PF)	>0.95
Cable Entry	Prewired
ELECTRICAL OUTPUT	
Forward Current (mA)	3600mA
Forward Voltage (Vf)	-
EMERGENCY DATA	
Mode of Operation	-
Battery Duration	-
Battery Type	-
Battery Specification	-
Ballast Lumen Factor (BLF)	-
DIMMING	
DALI	-
Switch Dim	-
Corridor Function	-
Other	-
SENSORS	
Microwave	-
PIR	-
PEC	-
STANDARDS/APPROVALS	
CE	Yes
Cert of Conformity	Yes
BARCODE / E No. / S No.	
EAN Number	5055943062542
E Number	7766529
S Number	4544005

* GUIDE ONLY.
NVC can accept no liability for any inaccuracies. Requires an electrical engineer to carry out electrical circuit design.
NVC reserve the right to change the specification of products without notice. All data given is accurate but tolerances can be expected between values. Always use the latest version document.

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