

NOVA FLOODLIGHT



CCT	4000K / 5000K
CRI	70
Housing IP Rating	66
Driver IP Rating	67
Driver Lifetime Specification	100000Hrs
Power Factor	0.95
Driver Surge Protection	4Kva
Optional Inline Surge Arrestor	10Kv / 20Kv
Optional Inline Voltage Arrestor	265V** Additional data sheets available
Driver Positions	1: Internally 2: External
Housing Material	Marine Grade Die-cast Aluminum
Diffuser	Impact Resistant 4mm Glass
Impact Resistance	IK08
Operational Temperature	-25 – 45°c
Dimming Options	1-10V / DALI
Warranty	7 Years

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DIMENSIONS

50W	75W & 100W	150W	200W & 240W	300W
L 265mm x W 200mm	L 345mm x W 260mm	L 397mm x W 300mm	L 434mm x W 320mm	L 486mm x W 358mm

LM80 RATINGS

L90 @ 50000Hrs	L80 @ 106000Hrs	L70 @ 169000Hrs
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LUMEN PACKAGES BASED ON TOTAL SYSTEM POWER AFTER LIGHT LOSSES

50W	75W	100W	150W	200W	240W	300W
137 Lumen/W	135 Lumen/W	135 Lumen/W	131 Lumen/W	131 Lumen/W	137 Lumen/W	146 Lumen/W
6840 Lumens	10150 Lumens	13500 Lumens	19700 Lumens	26200 Lumens	33000 Lumens	44000 Lumens

LUMEN PACKAGES BASED ON LED POWER AFTER LIGHT LOSSES

44W	66W	87W	131W	173W	219W	292W
155 Lumen/W	154 Lumen/W	155 Lumen/W	150 Lumen/W	151 Lumen/W	150 Lumen/W	150 Lumen/W
6840 Lumens	10150 Lumens	13500 Lumens	19700 Lumens	26200 Lumens	33000 Lumens	44000 Lumens

BEAM ANGLES

Extra Wide 110'	90' Wide	60' Medium	30' Narrow	90' x 30' Asym
				