

SPECIFICATIONS

PRODUCT OVERVIEW

NovaLED Maxi Features at a Glance

- Available in 12W and 22W
- Up to 110lm/W
- LM80 projected LED life > 100,000 hours
- Colour Temperatures: 3000K and 4000K
- Clear diffuser, Beam angle 90°
- HiColour CRI > 90
- Cyanosis Observation Index < 3.3 at 4000K
- White finish as standard
- IP44 Protection rating
- 1.2m flex and plug fitted
- 1-10V dimming capability as standard
- Immune to Ripple Frequency Interference
- Fully recyclable
- Fully Australian Approved
- Seven Year Warranty*

Dimming and Control

NovaLED Maxi products are 1-10V dimmable as standard. DALI or Casambi dimming optional.

Ripple Frequency Interference

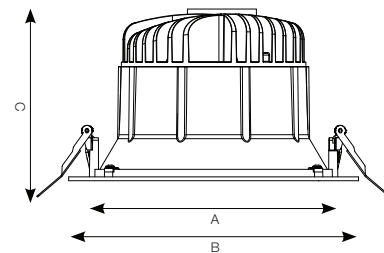
NovaLED Maxi products are immune to ripple frequency interference.

Unrivalled Efficiency

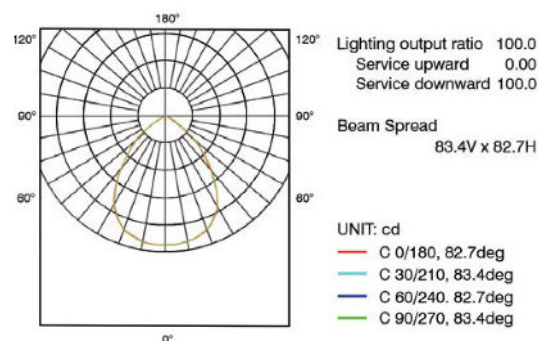
NovaLED Maxi products utilise the latest developments in LED and offer among the highest energy to light conversions currently available - up to 110Lm/W.

Environment and Safety

NovaLED Maxi has been made environment friendly with no glass to break, no dangerous chemicals, and no risk from exposed voltages.



Part Number	A	B	C
M6	135mm	165mm	93mm
M8	210mm	245mm	122mm



* Seven year warranty is based on maximum usage of 35,000hrs. See warranty document for more details.



SPECIFICATIONS

PRODUCT OVERVIEW

Key Family Details

Dimming	1-10V
Colour	White
Body	Aluminium
Protection rating	IP44
Input Voltage	220 - 240Vac
Power Factor	0.95
Efficacy	up to 110lm/W
CRI	>90
Beam Angle	90°
Power connection	Direct connection or flex and plug
Operating Range Ta	-20°C to +45°C
Humidity (non-condensing)	0-95%
EMC	AS/NZS CISPR15 (C-Tick)
Electrical Safety	AS/NZS 60598.2.2, AS/NZS 4417 (RCM)

Technical Parameters

Model Numbers	LL1N3M6xxxxxxx	LL1N3M8xxxxxxx
Power	12W and 22W options available	12W and 22W as standard. Other wattages available on request
Lumens	12W - 1320lm 22W - 2420lm	12W - 1320lm 22W - 2420lm
Cutout	135mm	210mm

Product Group		Group Designation		Dimming		Diffuser		Colour Temperature		Fixture Colour		Wattage		
Downlights	LL1	MaxiM6	N3M6	1-10V	D1	Clear	C	Natural White (4000K)	N	White	W	12W	1	
		Maxi M6 High Output	N3M6H	DALI	DD			Warm White (3000K)	W3			22W	2	
		Maxi M8	N3M8											
		Maxi M8 High Output	N3M8H											