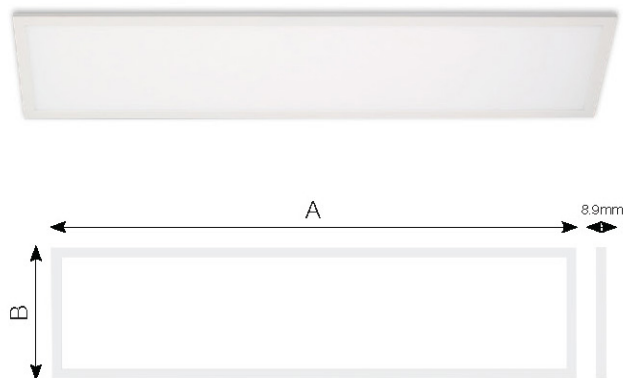


SPECIFICATIONS

PRODUCT OVERVIEW

NovaBlade 3.0 Features at a Glance

- Range: 18W up to 60W
- Up to 110lm/W
- UGR<19 using a micro prismatic diffuser (4000K)
- Colour Temperatures: 4000K
- Projected Lifetime L80B10: 74,000 hours
- HiColour CRI > 90
- Beam angle 120°
- 1-10V dimming capability as standard, DALI or Casambi available
- COI Compliant <3.3 at 4000K
- Powder coat white frame
- IP40 Protection rating
- Thin and light weight
- Flicker Free
- 1.2m Flex and Plug fitted
- IPART and VEU Approved*
- Seven Year Warranty*



Part Number	A	B
LL9P363	595mm	295mm
LL9P366	595mm	595mm
LL9P3123	1195mm	295mm
LL9P3126	1195mm	595mm

Dimming and Control

NovaBlade 3.0 products are 1-10V dimmable as standard. DALI and Casambi dimming optional.

Better control your powered environment and minimise energy costs using advanced wireless control systems, contact your Verbatim representative for further information and design assistance.

Ripple Frequency Interference

NovaBlade 3.0 products are immune to ripple frequency interference.

Unrivalled Efficiency

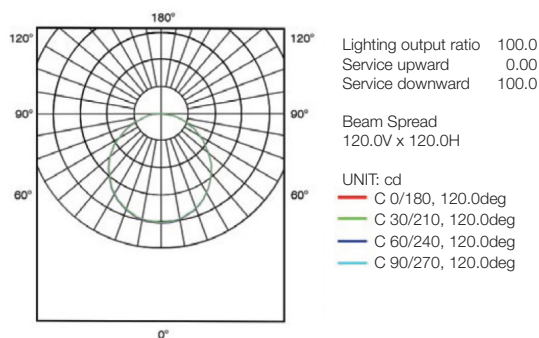
NovaBlade 3.0 products utilise the latest developments in LED and offer among the highest energy to light conversions currently available - up to 110lm/W.

Environment and Safety

NovaBlade 3.0 has been made environmentally friendly with no glass to break, no dangerous chemicals, and no risk from exposed voltages.

Accessories

Plaster recess, semi-recess and surface mount kits are available upon request. Other accessories available include wire suspension kits and seismic restraint fixings.



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

*Not all models are VEU/IPART approved. Please confirm with sales team for approved models.

Specifications subject to change without notice.



SPECIFICATIONS

PRODUCT OVERVIEW

Key Family Details

Installation	Suitable for metric T-Bar ceiling grids. Surface, Recessed and Semi Recessed kits are optional
Dimming	1-10v, DALI or Casambi
Colour	White
Body	Aluminium
Protection rating	IP40
Power connection	Flex and plug
Operating Range Ta	-20°C to +50°C
Storage Temperature	-30°C to +65°C
Humidity (non-condensing)	0-95%
Input Voltage	220 - 240Vac
Power Factor	0.90
Efficacy	up to 110lm/W
CRI	>90
Beam Angle	120°
EMC	AS/NZS CISPR15 (C-Tick)
Electrical Safety	AS/NZS 60598.2.1, AS/NZS 4417 (RCM)
COI	<3.3 to AS/NZS 60598.2.25:2001

Technical Parameters

Model Numbers	LL9P363U	LL9P3123EU	LL9P3123U	LL9P3123XU	LL9P366EU	LL9P366U	LL9P366XU	LL9P3126U
Power	18W	23W	30W	40W	23W	30W	40W	60W
Lumens 4000K	1980lm	2400lm	3300lm	4400lm	2300lm	3300lm	4400lm	6600lm
Dimensions (mm)	595x295	1195x295	1195x295	1195x295	595x595	595x595	595x595	1195x595

Product Group		Group Designation		Dimming		Panel Size		Power		Colour Temperature	
LED Panel	LL9	NovaBlade Generation 3	P3	1-10V		595x295mm	63	Standard Power	U	Natural White (4000K)	N
				DALI	DD	595x595mm	66	Low Output	EU		
				CASAMBI	CS	1195x295mm	123	High Output	XU		