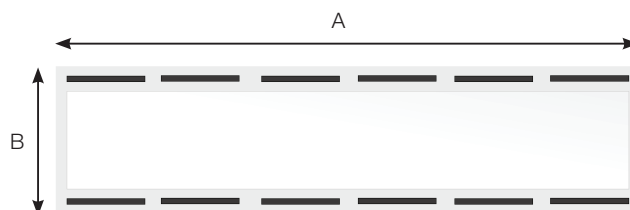


SPECIFICATIONS

PRODUCT OVERVIEW

NovaBlade Return Air Fixtures Features at a Glance

- Available in 18W up to 40W
- Up to 110lm/W
- Colour Temperatures: 4000K
- Projected Lifetime L80B10: 74,000 hours
- Colour rendering CRI > 90
- Beam angle 120°
- 1-10V dimming capability as standard
- COI complaint
- IP40 Protection rating
- Thin and light weight
- Flicker Free
- IPART and VEU Approved*
- Air handling slots can be designed to suit air-boots upon request
- Black baffles are included to minimise light spill and prohibit any view into the ceiling cavity
- Seven Year Warranty*



Dimming and Control

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

Better control your powered environment and minimise energy costs using advanced wireless control systems. Contact Verbatim for further information.

Ripple Frequency Interference

NovaBlade 3.0 products are immune to ripple frequency interference.

Unrivalled Efficiency

NovaBlade Return Air Fixtures products utilise the latest developments in LED and offer among the highest energy to light conversions currently available.

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.

Part Number	A	B
LL9P3RA366	595mm	595mm
LL9P3RA123EU	1195mm	295mm
LL9P3RA123U	1195mm	295mm
LL9P3RA124EU	1195mm	395mm
LL9P3RA124U	1195mm	395mm
LL9P3RA124XU	1195mm	395mm

*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

Dimming	1-10V standard, DALI or Casambi options available
Colour	White
Body	Aluminium
Protection rating	IP40
UGR	<19
Power connection	Flex and plug or direct connection
Operating Range Ta	-20°C to +40°C
Storage Temperature	-30°C to +65°C
Humidity (non-condensing)	0-95%
Input Voltage	220 - 240Vac
Power Factor	>0.90
CRI	>90
Beam Angle	120°
EMC	AS/NZS CISPR15 (C-Tick)
Electrical Safety	AS/NZS 60598.2.2, AS/NZS 4417 (RCM)
COI	AS/NZS 60598.2.25:2001 (LL9P124URA)

Technical Parameters

Model Numbers	LL9P3RA366U	LL9P3RA123EU	LL9P3RA123U	LL9P3RA124EU	LL9P3RA124U	LL9P3RA124XU
Power	18W	23W	30W	23W	30W	40W
Lumens	1980lm	2415lm	3150lm	2400lm	3300lm	4400lm
Dimensions (mm)	595 x 595mm	1195 x 295mm		1195 x 395mm		
Area of illumination	557mm x 180mm	1157mm x 180mm		1157mm x 180mm		

Product Group		Product Designation		Dimming		Panel Size		Output		Colour Temperature	
LED Panel	LL9	NovaBlade Return Air Generation 3	P3RA	1-10V		595x595	66	Standard Power	U	Natural White (4000K)	N
				DALI	DD	1195x295	123	Low Output	EU		
				CASAMBI	CS	1195x395	124	High Output	XU		