

Orion 100LP

Low Profile 100mm Downlight





Project Name _____

Luminaire Ref _____

Date _____

Orion 100LP - Recessed

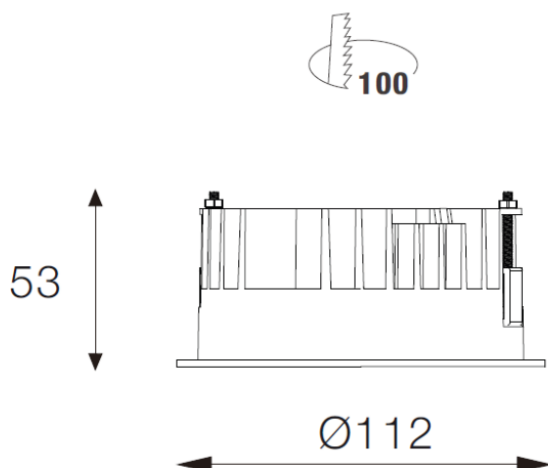
The Orion is a project grade downlight which combines precision die-cast construction with high colour rendering and optimum efficiency. Manufactured with a low profile body that is suitable for restricted ceiling voids with various options available directly from stock.

The Orion is budget focussed with full control of flexibility offering a wide range of options from Casambi through to switched to ensure every project is covered.

Product Details

Mains Voltage (V)	230-240V	Mains Frequency (Hz)	50-60 Hz	Power Factor	>0.9	Body	Aluminium
Warranty	5 Years	CRI (Ra)	>90	Binning (SDCM)	3	Optical Control	Diffuser
LED Lifetime	50,000hrs L80 B10	Operating Temp (C°)	-20° to 40°	Ingress Protection	IP54	Cut Out	100mm

Dimensional Drawing



Technical Specification

RA90

CCT (K)	System Output (LLM)	System Power (W)	Efficacy (LLM/W)
3000	1100	14	78.57
4000	1200	14	85.71

Code Builder

Model	Bezel	Reflector	CRI	CCT	Power	Control	Emergency
ORION100LP	White (W)	Matt (M)	90 (9)	3000 (30)	14 (14)	Switched (S)	Standard 3hr (EM)
				4000 (40)		DALI (D)	DALI (EMD)
						Casambi (C)	

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/down for illustrative purposes. We reserve the right to amend or change details without prior notification.