

# NIGHTFALL 100 RECESSED

Premium square recessed downlight



## Product Description

The most magical lights are seen at nightfall. And so it is with the Nightfall 100 Recessed Linear Downlight. The magic of this luminaire is that it presents beautifully and performs brilliantly without imposing on the overall design aesthetic.

Available with Variable Output Technology the Nightfall 404 ensures complete lighting control and performance for the user. This amazing luminaire also features a dual optical system that enables both glare control and beam intensity.

## Product Details

Absolute luminous flux	640lm - 1790lm
System watts	7W / 10.5W / 14.5W / 18.5W
Luminaire efficacy	up to 120lm/W
Colour deviation	3 SDCM
Colour rendition Index	>90
Correlated colour temperature	3000K / 4000K / 2700K - 6500K
Lumen maintenance	L80B10 50,000hours
Driver	Remote
Dimming method	Trailing edge / DALI / Casambi
Optic	PMMA Clear Lens & PC Louvre
Louvre finish	Black / White
Beam angle	65° / 80°
Luminaire housing	Aluminium
Luminaire housing colour	Black / White / Custom
Country of origin	Australia

## HOUSING LOUVRE EXAMPLES



BLACK IN WHITE



ALL WHITE



WHITE IN BLACK



ALL BLACK

## Product Variants

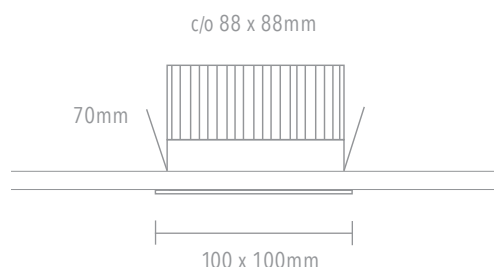
### TECHNICAL SPECIFICATIONS - BLACK LOUVRE

NON DIMMABLE	TRAILING EDGE DIMMABLE	DALI DIMMABLE	CASAMBI DIMMABLE	BEAM ANGLE	CCT	CRI	LUMENS	WATTS
NFR100B.250.65.93.61	NFR100B.250.65.93.63	NFR100B.250.65.93.66	NFR100B.250.65.93.68	65°	3000K	90+	1060	10.5
NFR100B.250.65.94.61	NFR100B.250.65.94.63	NFR100B.250.65.94.66	NFR100B.250.65.94.68	65°	4000K	90+	1042	10.5
NFR100B.250.80.93.61	NFR100B.250.80.93.63	NFR100B.250.80.93.66	NFR100B.250.80.93.68	80°	3000K	90+	1055	10.5
NFR100B.250.80.94.61	NFR100B.250.80.94.63	NFR100B.250.80.94.66	NFR100B.250.80.94.68	80°	4000K	90+	1030	10.5
NFR100B.350.65.93.61	NFR100B.350.65.93.63	NFR100B.350.65.93.66	NFR100B.350.65.93.68	65°	3000K	90+	1390	14.5
NFR100B.350.65.94.61	NFR100B.350.65.94.63	NFR100B.350.65.94.66	NFR100B.350.65.94.68	65°	4000K	90+	1445	14.5
NFR100B.350.80.93.61	NFR100B.350.80.93.63	NFR100B.350.80.93.66	NFR100B.350.80.93.68	80°	3000K	90+	1382	14.5
NFR100B.350.80.94.61	NFR100B.350.80.94.63	NFR100B.350.80.94.66	NFR100B.350.80.94.68	80°	4000K	90+	1422	14.5
NFR100B.450.65.93.61	NFR100B.450.65.93.63	NFR100B.450.65.93.66	NFR100B.450.65.93.68	65°	3000K	90+	1700	18.5
NFR100B.450.65.94.61	NFR100B.450.65.94.63	NFR100B.450.65.94.66	NFR100B.450.65.94.68	65°	4000K	90+	1790	18.5
NFR100B.450.80.93.61	NFR100B.450.80.93.63	NFR100B.450.80.93.66	NFR100B.450.80.93.68	80°	3000K	90+	1693	18.5
NFR100B.450.80.94.61	NFR100B.450.80.94.63	NFR100B.450.80.94.66	NFR100B.450.80.94.68	80°	4000K	90+	1782	18.5

### WHITE TUNABLE - BLACK LOUVRE

DALI DIMMABLE	CASAMBI DIMMABLE	BEAM ANGLE	CCT	CRI	LUMENS	WATTS
NFR100B.150.65.TW.66	NFR100B.150.65.TW.68	65°	2700K-6500K	90+	650-690	7
NFR100B.150.80.TW.66	NFR100B.150.80.TW.68	80°	2700K-6500K	90+	620-670	7
NFR100B.200.65.TW.66	NFR100B.200.65.TW.68	65°	2700K-6500K	90+	280-880	7
NFR100B.200.80.TW.66	NFR100B.200.80.TW.68	80°	2700K-6500K	90+	795-860	7

Part codes listed are for black cells. For white cells replace 'B' in part code with 'W'.



### OTHER LUMINAIRES WITHIN THE FAMILY

- NFS404 Surface
- NFR404 Recessed
- NFS407 Surface
- NFS407 Surface Asymmetric
- NFR407 Recessed
- NFR407 Recessed Asymmetric
- NFS414 Surface
- NFS414 Surface Asymmetric
- NFR414 Recessed
- NFR414 Recessed Asymmetric



Australian made like nothing ELS<sup>e</sup>.