

KIERA + – RECESSED DOWNLIGHT

KIERA+, the advanced low glare recessed downlight boasting a sharp cut-off and an asymmetric beam angle. Achieving up to 90 lm/W efficacy, this luminaire combines precision with durability, featuring a moulded 20° or 40° reflector and a die-cast aluminium bezel.

FEATURES

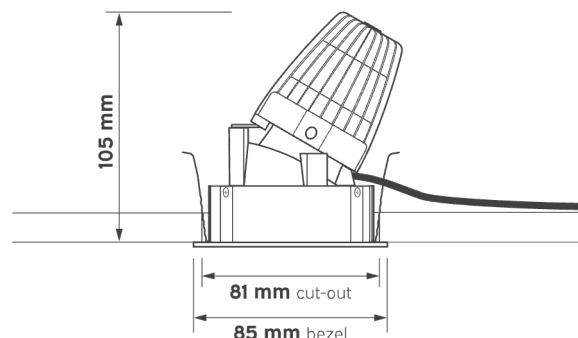
- Ø85 mm
- Adjustable tilt
- Low-glare design asymmetric design
- Recessed installation
- 2700K, 3000K and 4000K
- High lumen efficacy up to 90 lm/W
- Precision moulded 20° or 40° reflector
- CRI80
- Robust aluminium material
- Compact driver
- DALI dimming and emergency options
- Short circuit, overload and temperature protection
- Plug-and-play wiring for quick installation
- IP20 and IP44 front impact rating as standard
- 5 year warranty



SPECIFICATION

Colour Temperature CCT	2700K 3000K 4000K
Power	6.5W 8W 10W
Luminous Flux	Up to 695 lm
Efficacy	Up to 90 lm/W
CRI	80
Controls	Fixed Output DALI Casambi
Beam Angle - Asymmetric	20° 40°
MacAdam	3
Finish	White RAL9003
Finish – Baffle	White Matt Black RAL9005
Dimensions	Ø85 mm x H 105 mm
Cut Out	Ø81 mm
Operating Voltage	220-240V
Material	Aluminium
Installation	Recessed
Ingress Protection	IP20/IP44 Front
Weight	0.3 kg
Emergency	Standard Dali
Lifetime	50,000hrs L90F10
Operating Temperature	-25°C ~35°C
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years

DIMENSIONS



PRODUCT ORDER CODE

EXAMPLE: KIERA+-R83WWF

PREFIX	INSTALLATION	POWER	CCT	BEAM ANGLE	FINISH	FINISH - BAFFLE	DRIVER	EMERGENCY
KIERA+ -	R recessed	6 6.5W	27 2700K	20 20°	W white	W white	F fixed output	SE Standard emergency
		8 8W	3 3000K	40 40°				
		10 10W	4 4000K					
						B black	D DALI	DE DALI emergency
							C casambi	