

### FEATURES

KIERA is a low glare recessed downlight with a sharp, defined cut-off and exceptional consistency across the whole beam width.

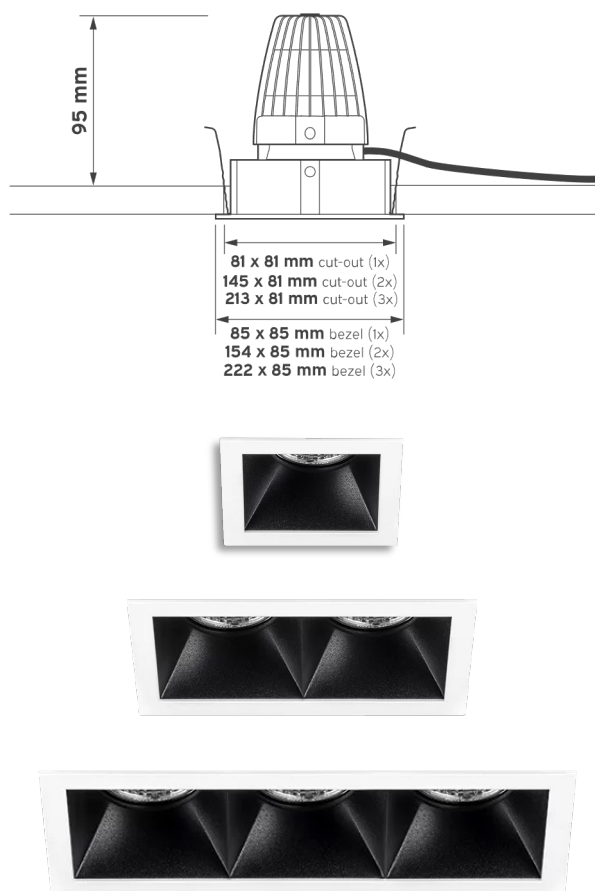
- Three module sizes available
- Efficacy up to 101 lm/W
- Low glare square design
- Precision moulded 20° or 40° reflector
- Die-cast aluminium bezel
- Fitted with an integral IP44 protective lens as standard
- Short circuit, overload and temperature protection
- Emergency options available



### SPECIFICATION

Luminous Flux	600 - 2700 Lumens
Colour Temperature CCT	2700K   3000K   4000K
Power Consumption	6.5W - 24W
CRI	80
Efficacy	Up to 101 lm/W
Dimming	Fixed Output   SwitchDim   DALI   Casambi
Beam Angle	20°   40°
MacAdam	3
Operating Voltage	220 – 240V
Finish - Body	White   Black
Finish - Baffle	White   Black
Installation	Recessed
Dimensions	85 x 85 x 95 mm – 1 Optic 154 x 85 x 95 mm – 2 Optics 222 x 85 x 95 mm – 3 Optics
Material	Aluminium
Ingress Protection	IP20 (front IP44 )
Weight	0.3 kg
Lifetime	50,000hrs L90 F10
Operating Temperature	-25°C ~35°C
Conformity	Thermal Management System No UV or IR Emissions, UKCA
Warranty	5 Years

### DIMENSIONS



### PRODUCT ORDER CODE

EXAMPLE: KIERAS/85/3K/20/FO/WH/WH/ST

PREFIX	SIZE	CCT	BEAM ANGLE	DRIVER	FINISH - BODY	FINISH - BAFFLE	EMERGENCY
KIERA S	<b>85</b> 85 x 85 x 95 mm	<b>27K</b> 2700K	<b>20</b> 20° beam angle	<b>FO</b> fixed output	<b>WH</b> white RAL9003	<b>WH</b> white RAL9003	<b>ST</b> standard emergency
	<b>154</b> 154 x 85 x 95 mm	<b>3K</b> 3000K	<b>40</b> 40° beam angle	<b>SW</b> switchdim	<b>BL</b> black RAL9005	<b>BL</b> black RAL 9005	<b>DEM</b> dali emergency
	<b>222</b> 222 x 85 x 95 mm	<b>4K</b> 4000K		<b>DALI</b> DALI dimming			