



## **KFDL06DIM/SCT**

Mauna Plus Fixed, Fire Rated Downlight, Switchable CCT, Dimmable, 6W, White



## **Product Overview**

The Kosnic 6W Dimmable Fire Rated Downlights are suitable for 30, 60 and 90 minute applications. They have a switchable CCT function so that the installer can select 3000K, 4000K or 6000K. The downlights are dimmable with mains dimmer switches, compatible with a Kosnic emergency module and have a choice of bezel colours. The white bezel is supplied as standard.

# Features

Colour temperature selection: 3000K, 4000K and 6000K

Dimmable

IP65

Class I built-in driver

BS 476 Part 21 / BS EN 1365-2 Fire-Rated to 30, 60 and 90 minutes

Compatible with Kosnic's emergency module

Choice of interchangeable magnetic bezel finishes

Supplied with white magnetic bezel

Can be installed under insulation

High lumen output

Long life of 30,000h

Instant start

Mercury free

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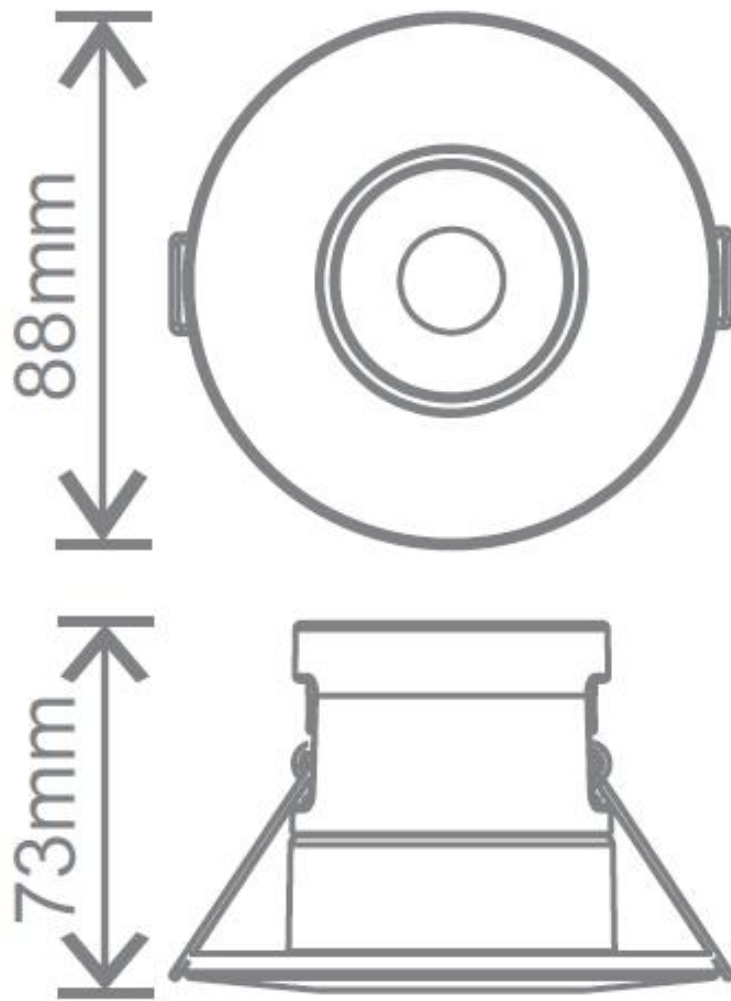
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# Specifications

KFDL06DIM/SCT-WHT	
<b>Shape / Type</b>	Fire Rated Downlight
<b>Wattage (w)</b>	6
<b>Total Lumens (lm)</b>	550 lm (3000 K) 600 lm (4000 K) 550 lm (6000 K)
<b>Input Voltage</b>	220-240 Vac 50-60 Hz
<b>CCT Temperature (k)</b>	3000 / 4000 / 6000
<b>Rated Life (hrs)</b>	50000
<b>Switch Cycles</b>	15000
<b>Beam Angle (°)</b>	60
<b>CRI</b>	80
<b>Dimmable</b>	Yes
<b>IP Rating</b>	IP65
<b>Class Protection</b>	Class I
<b>Start Time (s)</b>	0.5
<b>Warm-up Time (s)</b>	Instant full light
<b>Width (mm)</b>	88
<b>Height (mm)</b>	73
<b>Depth (mm)</b>	73
<b>Cut-out (mm)</b>	64
<b>Ambient Temperature (°C)</b>	-20 to 40
<b>Barcode</b>	5060063428581



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