

Ultra-Slim

SPECIFICATION DOCUMENT

RICOMAN®



5 YR
WARRANTY

110
LM/W

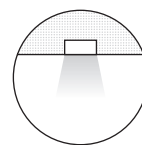
IP54

IK09

IK09

Overview

Ideal for low ceiling voids and perfect for achieving a clean finish in any environment, Ultra-Slim is a round downlight that offers a variety of options. Five different cutouts/wattages featuring a less than 30mm deep profile, four different colour temperatures, dimmable or non dimming standard options, emergency and a TP(a) rated diffuser as an add on, complete the series.



Finish:  **White**

Power: **8W - 23w**

Kelvin: **3000K 4000K**

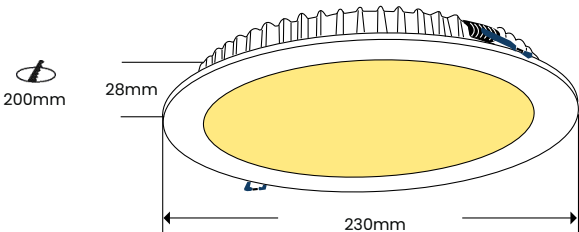
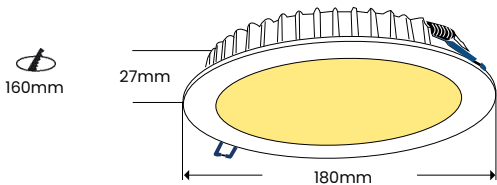
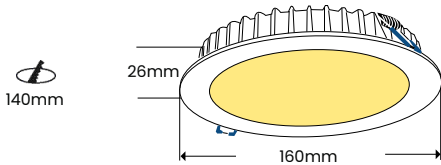
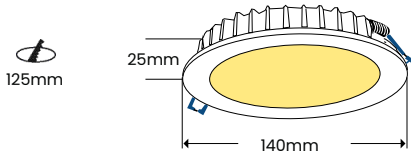
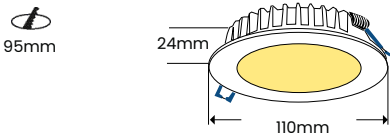
Controls
& Options: **DALI 2 Casambi Emergency**

UK
CA

CE

RoHS

Technical Drawings



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Polystyrene-TP(b) rated standard TP(a) rated as special
IP Rating	IP54
IK Rating	IK09
Mounting	Recessed
Ambient Temperature	-20°C to +45°C (0°C to 40°C for emergency)
Warranty	5 years

Luminaire Output

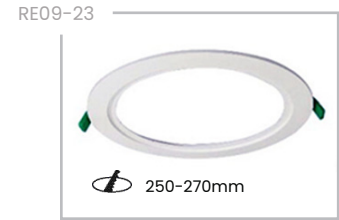
Colour Temperature	3000K 4000K 5000K
CRI	>82 Ra
Efficacy	~105-112 Lm/W
Beam Angle	90°
Operating Hours	50,000
Macadam Ellipse	≤4 sdc _m
L70 B50	70,000 hours
LEDs	Epistar

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<60A
Protection Class IEC	Class II
Driver	Remote mains dim driver as standard
Cable entry	Back

Product Codes & Specifications

Code (dim)	Code (Non dim)	Power	Kelvin	Lumens	Cut Out (mm)	Weight (kg)
R09I501	R093201	8W	3000K	852	95	0.29
R09I522	R093202		4000K	863		
R09I503	R093203	11W	3000K	1173	125	0.41
R09I524	R093204		4000K	1190		
R09I505	R093205	15W	3000K	1652	140	0.54
R09I526	R093206		4000K	1673		
R09I507	R093207	18W	3000K	1985	160	0.62
R09I528	R093208		4000K	1995		
R09I509	R093209	23W	3000K	2539	200	0.91
R09I530	R093210		4000K	2557		



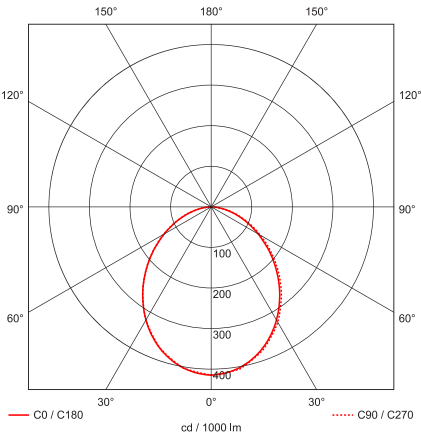
Options

Suffix	Option
TPA	TP(a) rated diffuser
/DD	DALI dimming
/DL	0-10V dimming
/DSI	DSI dimming
/CC	Casambi

Additional Accessories

Code	Accessory
R10-03E(SM)	Emergency pack
R10-03E(SM)/DDPRO	DALI emergency pack
R10-03E(SM)/Z10	Z10 remote control emergency
R09-23	Cut Out Extension Ring (compatible with the 23W)

Photometry



Installation examples

Altitude Business Park, Manchester, UK



Medical Practice, Alderley Edge, Cheshire, UK



Elements Primary School, UK

