

Modus

SPECIFICATION DOCUMENT

RICOMAN®



5 YR
WARRANTY

110
LM/W

IP65

CRI
>90

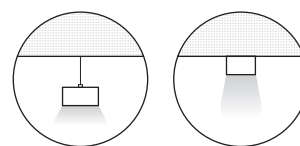
TP(a)

Overview

A circular surface mounted or pendant downlight with a white aluminium body and a glass TP(a) rated diffuser. It features high efficacy, IP65 protection, two wattage options and is available in 3000K or 4000K with optional DALI dimming.

Mounting Options

Accessories



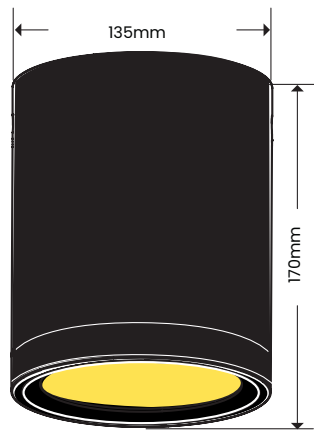
Finish: ☐ White
☒ Black
☐ Custom RAL

Power: 14W - 28W

Kelvin: 3000K 4000K

Controls
& Options: DALI 2

Technical Drawings



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Glass-TP(a) rated
IP Rating	IP65 (IP65 Front only for emergency or dimming options)
IK Rating	IK09
Mounting	Surface mounted, suspended
Ambient Temperature	-20°C to +45°C
Warranty	5 years

Luminaire Output

Colour Temperature	3000K 4000K
CRI	>90 Ra
Efficacy	~110 lm/W
Beam Angle	60°
Operating Hours	50,000
Macadam Ellipse	≤3 sdc _m
L70 B50	100,000 hours
LEDs	Single bin Bridgelux COB

Supply & Power

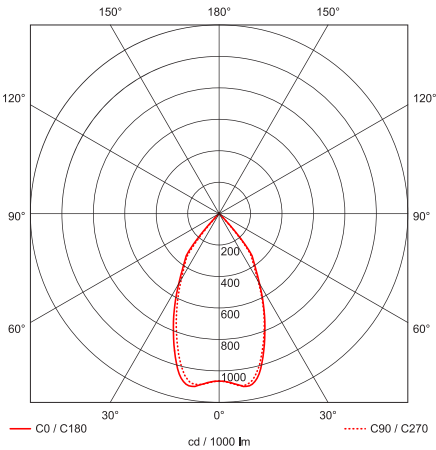
Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<60A
Protection Class IEC	Class I
Driver	Integral
Cable entry	Back

Product Codes & Specifications

Code	Power	Kelvin	Lumens	Running Current
R096920/3K/14W	14W	3000K	1563	DC350mA
R096920/4K/14W		4000K	1587	
R096920/3K/28W	28W	3000K	3062	DC750mA
R096920/4K/28W		4000K	3082	



Photometry



Options

Suffix	Option
/SP	Pendant (surface as standard)
/BK	Black finish
/WT	White finish
/RALXXX	Custom RAL
/3K	3000K
/4K	4000K
/14W	14W
/28W	28W
/DD	DALI dimming (non IP rated)
/E	Emergency (non IP rated)

Full Code Example: RR096920/WT/3K/14W Modus
white finish 14W in 3000K

Additional Accessories

Code	Accessory
R096-20/WT	White Modus 1.5m Pendant Kit
R096-20/BK	Black Modus 1.5m Pendant Kit



Installation examples

Glassworks office spaces, Manchester, UK

