

Modus Max

SPECIFICATION DOCUMENT

RICOMAN®



5 YR
WARRANTY

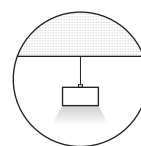
115
LM/W

IP65

TP(a)

Overview

Circular, high output IP65 downlight ideal for large areas. It comes in 70W, 100W or 150W versions with a white aluminium body and a glass TP(a) rated diffuser. Modus Max can be suspended via either a chain or a rod and is available in 3000K or 4000K with optional DALI dimming.



Finish:  **White**

Power: **70W - 150W**

Kelvin: **3000K 4000K**

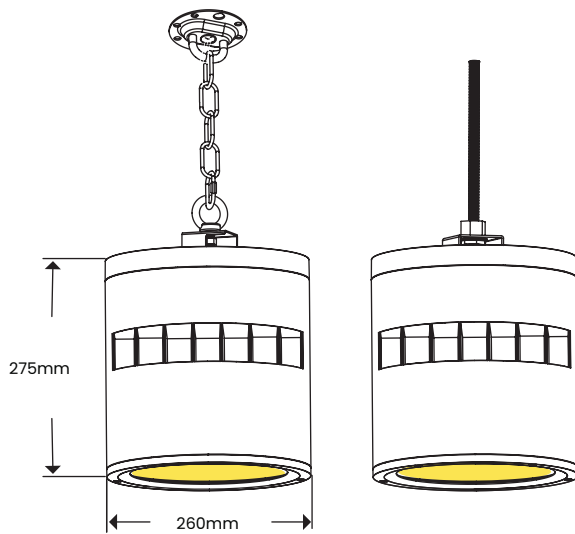
Controls
& Options: **DALI 2**

UK
CA

CE

✓
RoHS

Technical Drawings



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Glass-TP(a) rated
IP Rating	IP65
IK Rating	IK09
Mounting	Chain or rod suspended
Weight (kg)	7.2
Ambient Temperature	-20°C to +45°C
Warranty	5 years

Luminaire Output

Colour Temperature	3000K 4000K
CRI	>85 Ra
Efficacy	110-115 Lm/W
Beam Angle	57°
Operating Hours	50,000
Macadam Ellipse	≤3 sdcm
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
R096950/3K/70W	70W	3000K	~7700	DC1.8A
R096950/4K/70W		4000K	~7700	
R096950/3K/100W	100W	3000K	~11000	DC2.7A
R096950/4K/100W		4000K	~11000	
R096950/3K/150W	150W	3000K	~17000	DC4A
R096950/4K/150W		4000K	17252	

Options

Suffix	Option
/3K	3000K
/4K	4000K
/70W	70W
/100W	100W
/150W	150W
/DD	DALI dimming

Additional Accessories

R096-50	Suspension rod (the chain included as standard)
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Photometry

