

Moon

SPECIFICATION DOCUMENT

RICOMAN[®]



5 YR
WARRANTY

110
LM/W

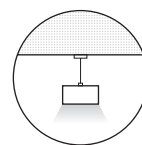
IP20

TP(α)

UGR

Overview

Moon is a modern architectural pendant with a robust cast aluminium white body in two sizes. It is available in 3000K, 4000K or 5000k colour temperatures and customisable with standard or higher wattage outputs. Available as surface mounted or pendant with a direct/indirect light output and a microprismatic diffuser as standard.



Finish:  **White**

Power: **38W - 96W**

Kelvin: **3000K 4000K 5000K**

Light: **Direct & Indirect**

Controls
& Options: **DALI
CASAMBI
EMERGENCY
PIR**

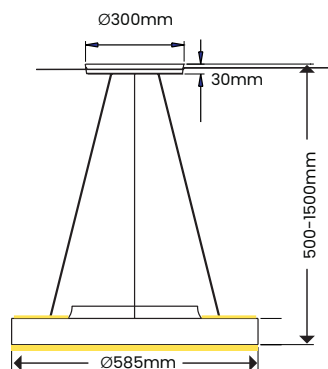
UK
CA

CE

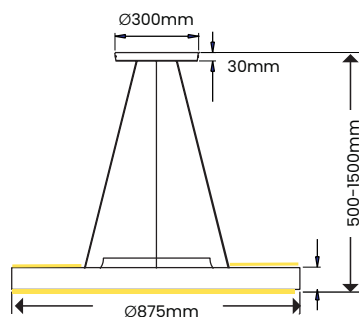
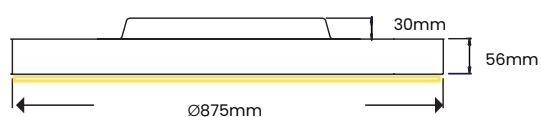
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RoHS

Technical Drawings

Minimoon:



Supermoon:



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Polycarbonate
IP Rating	IP20
Mounting	Suspended, surface mounted
Ambient Temperature	-20°C to +45°C
Warranty	5 years

Luminaire Output

Colour Temperature	3000K 4000K 5000K
CRI	>85 Ra
Efficacy	110 Lm/W
Beam Angle	120°
Operating Hours	50,000
Macadam Ellipse	≤3 sdc
L70 B50	100,000 hours
LEDs	Epistar

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.96
Inrush Current	<60A
Protection Class IEC	Class I
Driver	Integral
Cable entry	Back

Product Codes & Specifications

MiniMoon Code (Ø585)	Power	Kelvin	Lumens	Running Current
R820101/38W	38W	3000K	4185	950mA
R820102/38W		4000K	4195	
R820103/38W		5000K	4198	
R820101/48W	48W	3000K	5283	1100mA
R820102/48W		4000K	5285	
R820103/48W		5000K	5295	

SuperMoon Code (Ø875)	Power	Kelvin	Lumens	Running Current
R820201/76W	76W	3000K	8365	1900mA
R820202/76W		4000K	8373	
R820203/76W		5000K	8390	
R820201/96W	96W	3000K	10584	2200mA
R820202/96W		4000K	10624	
R820203/96W		5000K	10694	

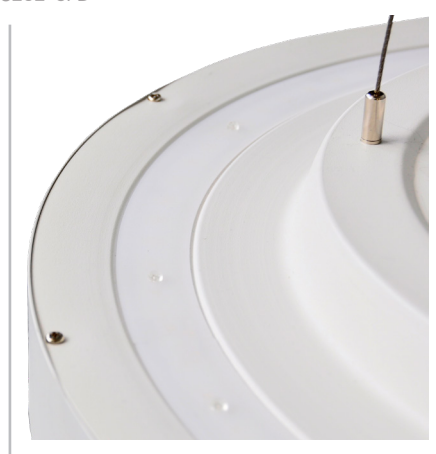
Options

Suffix	Option
/DH	Mains Dimming
/DD	DALI Dimming
/DL	0-10V Dimming
/DSI	DSI Dimming
/E	3 Hour Emergency
/DDPRO	DALI Addressable Emergency
/E-Z10	Z10 Remote Control Integral Emergency (MiniMoon only)

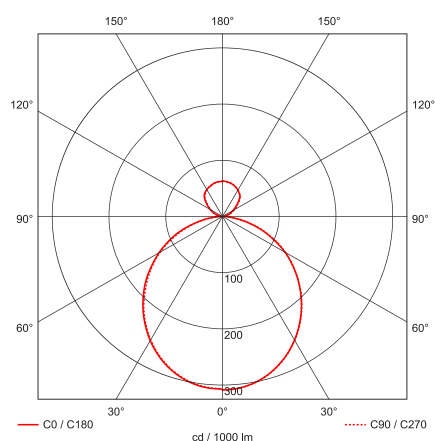
Additional Accessories

Code	Accessory
R8202-SPD	Suspension Kit

R8202-SPD



Photometry



Installation examples

Windsor House, Harrogate, UK



Burlington Square Apartments, Manchester, UK

