

Libra

SPECIFICATION DOCUMENT

RICOMAN[®]



5 YR
WARRANTY

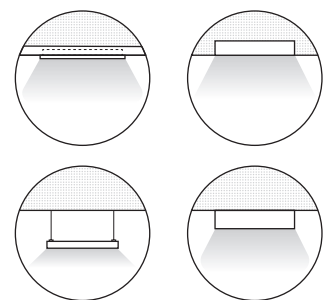
IP20

105
LM/W

UGR
<17

Overview

Libra is a cutting-edge low glare panel light that seamlessly blends functionality with a sleek and stylish design. This innovative lighting solution is equipped with the unique ability to switch between wattages and colour temperatures, offering users unparalleled flexibility and control over their lighting environment.



Finish:  **White**

Power: **24W 36W - Switchable**

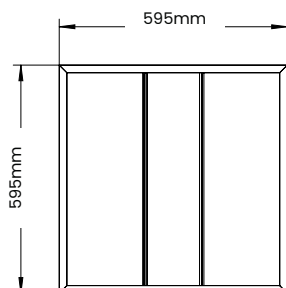
Kelvin: **3000K 4000K 5700K - Switchable**

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

HubSense Lutron



Technical Drawings



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Polycarbonate - TP(a) rated
IP Rating	IP20
Mounting	T-grid ceiling, surface mounted, suspended, burgess/metal pan/ armstrong ceiling mounted.
Ambient Temperature	-20°C to +40°C
Warranty	5 years

Luminaire Output

Colour Temperature	3000K / 4000K / 5700K
CRI	85 Ra
Efficacy	~112 Lm/W (24W) ~107 Lm/W (36W)
Beam Angle	110°
Operating Hours	50,000
L70 B50	50,000 hours

Supply & Power

Voltage Range	AC220-240V
Cable entry	Back
UGR	<19

Product Codes & Specifications

Code	Wattage	Lumens @36W	Colour Temp.
R172201	24W/36W	3698 Lm @3000K 3921 Lm @4000K 3887 Lm @5700K	3000K / 4000K / 5700K

Options

Suffix	Option
/DH	Mains dimming
/DD	DALI dimming
/DL	0-10V dimming
/DSI	DSI dimming
/PIR	PIR sensor
/CC	Casambi
/HUB	HubSense

Switchable colour temp



Mounting Accessories

Code	Mounting Accessory
RE36	Core 4 Point Suspension Kit
RE10	Burgess Clips (Pack of 2)
RE13	4-Piece metal pan ceiling brackets
RE60	70mm Deep Surface Mounting Frame 6x6
RE160	Recessed Frame 6x6

Photometry

