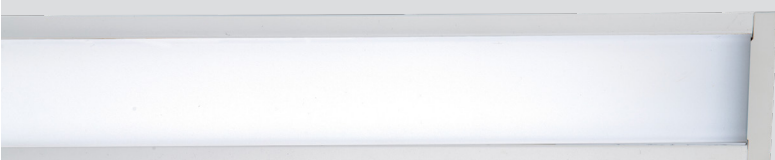


Estrella Pro

RGBW

SPECIFICATION DOCUMENT

RICOMAN®



Overview

Linear surface mounted luminaire featuring a smooth opal diffuser that can be used in any general area lighting application for a high uniformity. Seamless continuous lines of light and shapes with the option of an integrated tiltable spotlight create a unique lighting atmosphere.

Diffuser options:

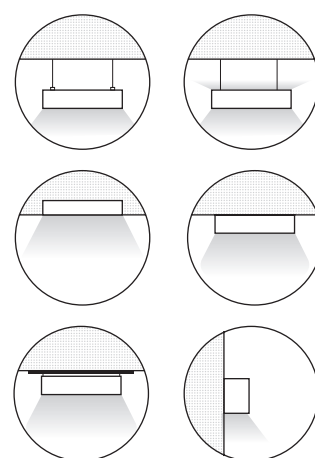
OPAL
STANDARD

SQUARE
APERTURE

WALL
WASH

LOUVRE
BLACK-WHITE

UGR
PRISMATIC



Finish:  **Matte White RAL9016**

 **Matte Black RAL9005**

 **Matte Grey RAL7046**

 **Special Order RALxxxx**

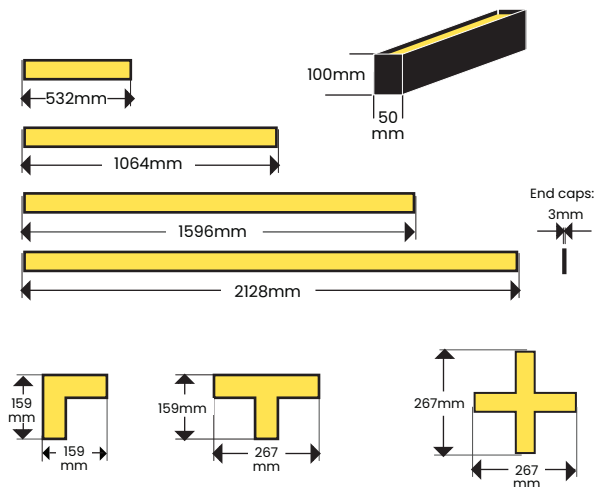
Power: **7W – 68W**

Kelvin: **RGBW**

Options: DALI 2
CASAMBI
PIR

Technical Drawings

Surface/Suspended:



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Opal polycarbonate-TP(a) rated
IP Rating	IP40
IK Rating	IK08
Mounting	Solid, plasterboard, T-grid ceiling mounted, suspended, wall mounted, track, solid rod
Ambient Temperature	-20°C to +45°C (0°C to 40°C for emergency)
Warranty	5 years

Luminaire Output

Colour Temperature	3000K 4000K 5000K Tunable White 2700K-6500K
CRI	>90Ra
Efficacy	~120 Lm/W
Beam Angle	100°
Operating Hours	50,000

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<60A
Running Current	DC24V
Protection Class IEC	Class II
Driver	Integral Remote
Cable entry	Back

Product Codes & Specifications

Code	Description	Lumens At 4000K	Weight (kg)
R340501/RGBW/15W	L532mm Estrella Pro RGBW 15W	488	2.1
R341101/RGBW/31W	L1064mm Estrella Pro RGBW 31W	987	2.6
R341601/RGBW/45W	L1596mm Estrella Pro RGBW 45W	1410	3.2
R342101/RGBW/60W	L21284mm Estrella Pro RGBW 60W	1974	4.4
R340101/RGBW	L shape Estrella Pro RGBW	n/a	0.4
R340201/RGBW	T shape Estrella Pro RGBW		0.6
R340301/RGBW	+ shape Estrella Pro RGBW		0.8

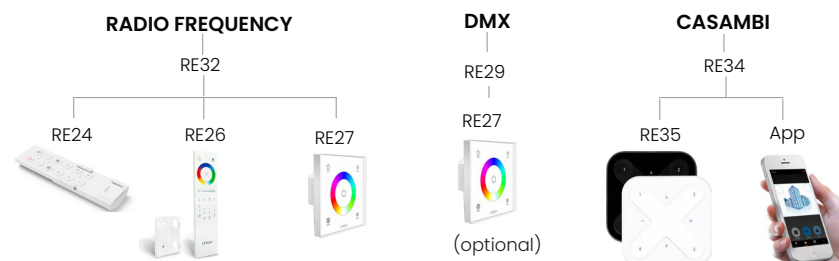
Options

Suffix	Option
/SPT	Integrated spotlight (Pulsar)
/WT	White body
/BK	Black body
/GR	Grey body
/RALxxxx	Custom colour body
/W	Power (as per codes' table)
/UP	Direct/Indirect light (70%/30%)
/DD	DALI dimming
/CC	Casambi

Full Code Example: R350501/WT/RGBW/15W Estrella Pro RGBW 538mm 15W white body

Blank Module: Replace 01 with 08 at the end of the main code Eg. R340508/WT 532mm blank module in white

Control Options



Controls

Code	Option
RE24	Standard Range RGBW Remote Control
RE26	Premier Range RGBW Remote Control
RE27	Premier Range RGBW Wall Mounted Control
RE29	DMX RGBW Receiver
RE32	Premier Range RGBW Receiver
RE34	Casambi Receiver
RE35/WT	Casambi Wall Control White
RE35/BK	Casambi Wall Control Black

/SPT



/UP



Connector-Flex

Suffix	Flex/Connector
/F45	4.5 metre flex
/F65	6.5 metre flex
/CON1	Start of a run
/CON2	Middle of a run
/CON3	End of a run
/CON4	Middle of a run with 3 exits
/CON5	Middle of a run with 2 exits
/CON6	Start of a run with 3 exits
/CON7	Start of a run with 2 exits

Additional Accessories

Code	Accessory
R33-04	Estrella Pro connection pack
R33-06	Estrella Pro surface mounting clips 2 point pack ¹
R33-36	Estrella Pro surface mounting clips 3 point pack ¹
R33-07	Estrella Pro 3m suspension kit 2 point pack ¹
R33-37	Estrella Pro 3m suspension kit 2 point pack ¹
R33-08	Estrella Pro T bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro horizontal wall mounting kit
R33-10/VM	Estrella Pro vertical wall mounting kit
R33-12	Estrella Pro solid rod mounting kit
R10-Z10	Z10 Emergency remote control

¹One 2 point pack is needed per each Estrella Pro length 532mm-1596mm and one 3 point pack is needed per each Estrella Pro length 2128mm

R33-04



R33-06



R33-07



R33-12



Installation examples

55 Queen Street Apartments , Manchester, UK

