

RICOMAN



MADE IN
BRITAIN

ESTRELLA PRO

The Linear Lighting Evolution v.6

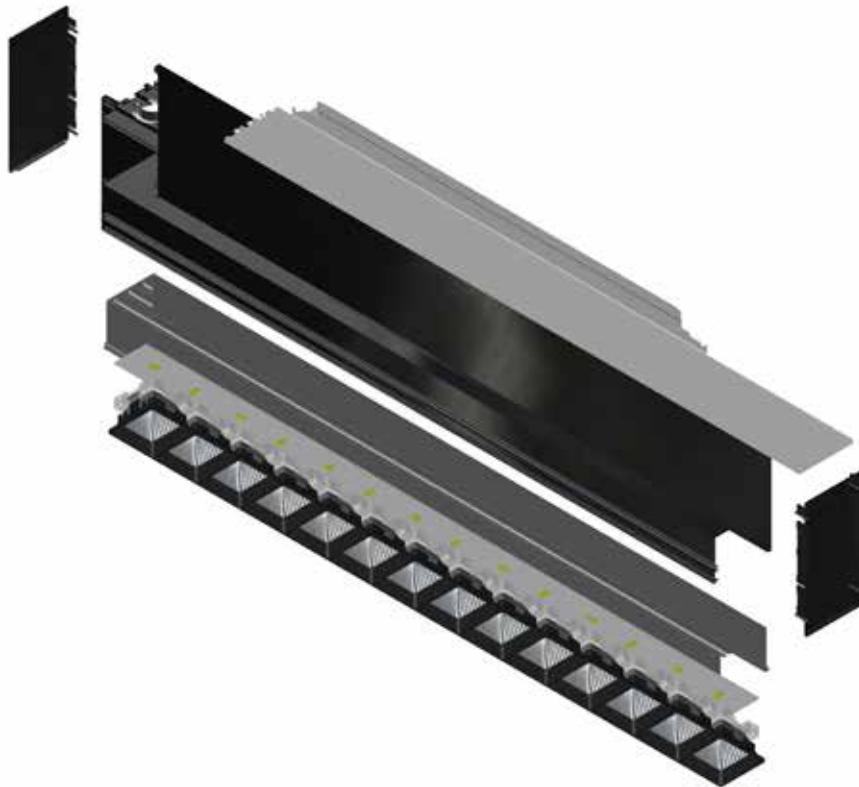


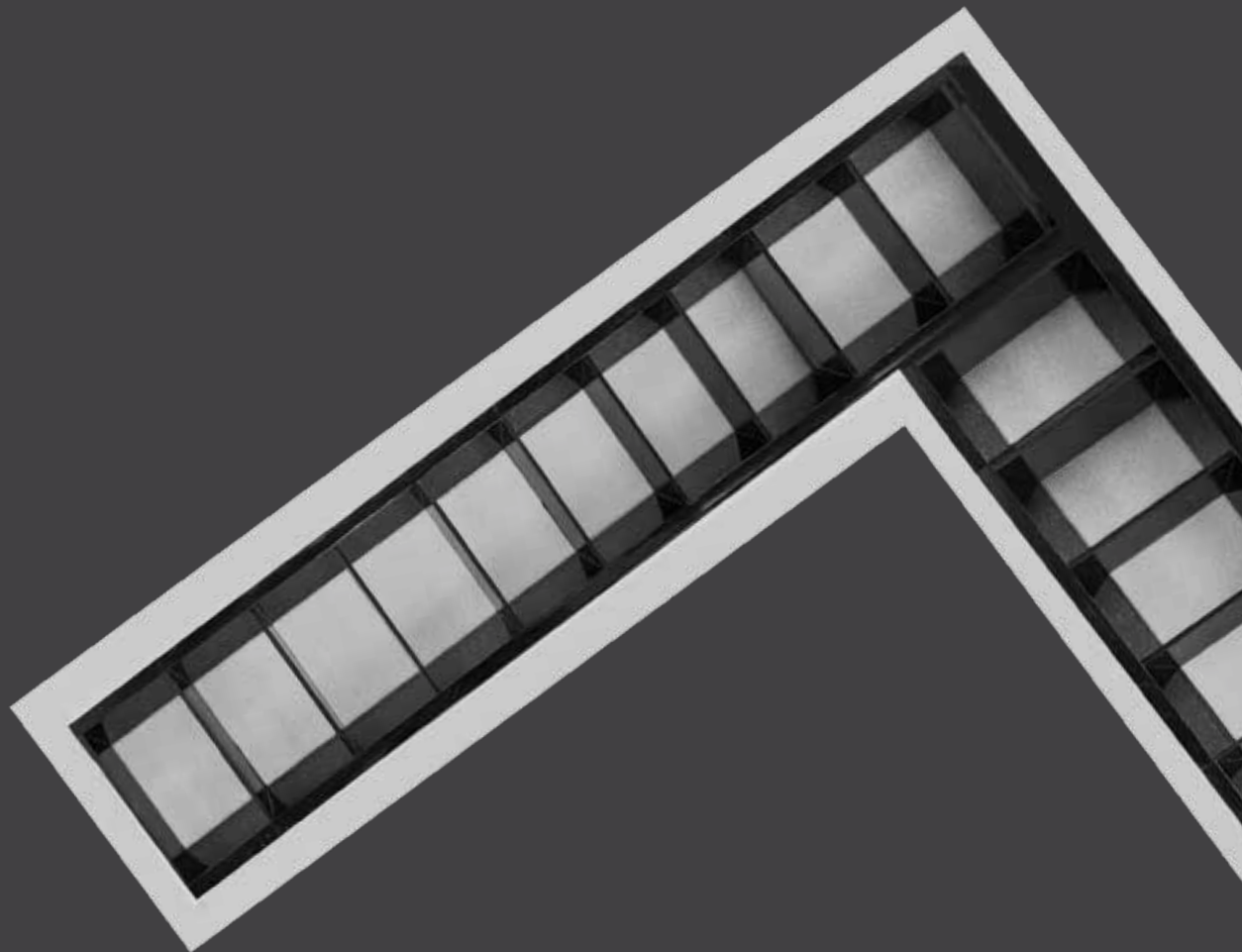
The Linear Lighting EVOLUTION

Contemporary Design

Flexible Solutions

Intelligent Controls





The linear lighting evolution

Estrella Pro is the evolution of our hugely popular Estrella linear range. Estrella Pro is the ultimate in linear profile luminaires which transcends what the majority of linear luminaires can offer. Used as a continuous linear lighting system or as stand alone luminaires, Estrella Pro can be configured to offer architectural lighting solutions to the majority of applications.

Available in the standard surface/suspended version with an optional direct/indirect light output with a range of seven optical solutions and the option of an integrated tiltable spotlight. Estrella Pro can be configured with tunable white

light technology, giving the freedom to select any colour temperature between 2700K and 6000K. This technology can be combined with Casambi controls to achieve human centric lighting which works with the body's circadian rhythm.

**Office
Commercial
Meeting
Residential
Hospitality
Education
Retail**

& More...



Your Design, Your Specification,

Your Estrella

Optics:



Opal



Square
Aperture



Wallwasher



Dark
Louvre



White
Louvre



Blank
Module

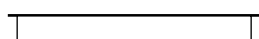


Microprismatic

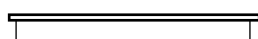


Tilttable
Spotlight

Mounting:



Ceiling Mounted



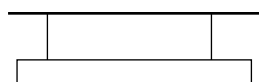
Grid Ceiling



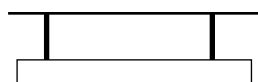
Track Mounted



Wall
Mounted

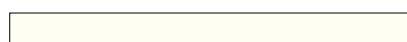


Suspended



Solid Rod

Finishes:



Matte White
RAL 9016



Matte Black
RAL 9005



Custom Colour
Custom RAL

**Colour
Temperature:**



Warm
White
3000K



Neutral
White
4000K



Cool
White
5000K



Tunable
White*
2700K
-
6500K



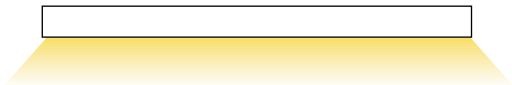
RGBW*
Colour
changing

*Only available with Opal
optics.

Outputs:



**Lumen
spread:**



Direct

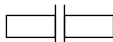


Direct / Indirect

Lengths:



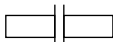
532mm



1064mm



1596mm



2128mm



Customisable

Connectors:



Cross



'T'



'L'

No shape available in
wallwash optics.

IP Rating:



Standard



Optional
(Opal diffuser
only)

Dimming & Controls:



DALI



Casambi



PIR
Sensor

DMX

DMX
(RGBW)



Easy Air

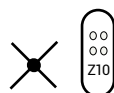
Emergency:



Standard
Integral



DALI
Addressable



Z10 Remote
Control
Testing

Extra options:



Infill Plate



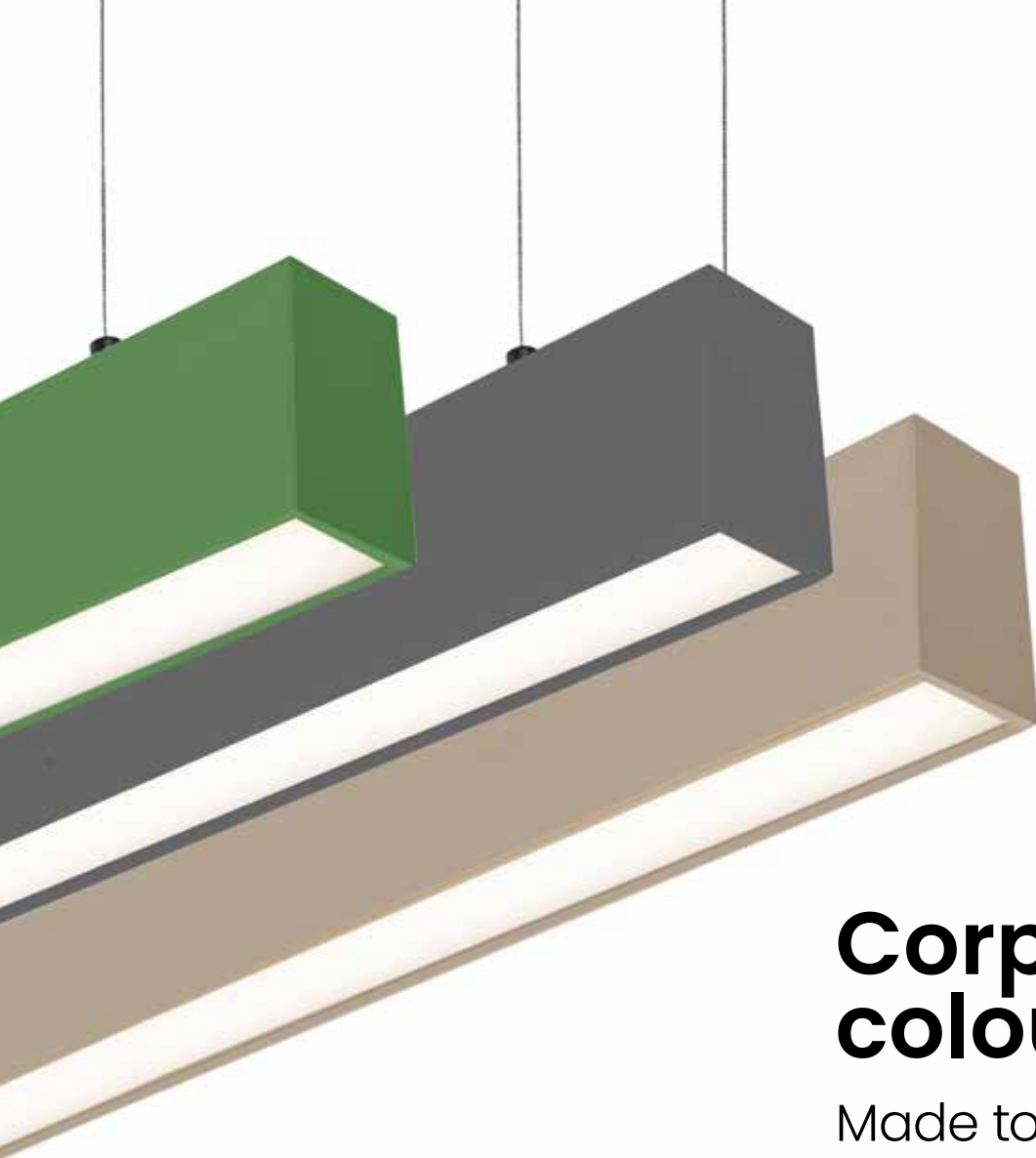
Continuous Runs

Hygiene:



RICOMAN, in partnership with SteriTouch®, has developed an antimicrobial coating and application process, which will maintain both the efficacy and the aesthetic of a luminaire. SteriTouch antimicrobial protection offers an excellent additional measure to routine infection control; working 24/7 to resist the growth of microbes.

The antimicrobial performance of coated RICOMAN luminaires is verified by independent laboratory testing to the international standards (JIS and ISO) and has been proven to be 99.99% effective against MRSA and E.coli.



Corporate colours

Made to special order

Black | White

As standard

RAL9005
/BK



RAL9016
/WT





Opal

Standard opal diffuser can be used in any general area lighting application for a high uniformity.



120
LM/W

TP(a)

UGR
≤ 24

Square aperture

Exceptional glare control cellular system, comprised of single square glare control cells combined to create optimal glare control of the complete luminaire.



125
LM/W

TP(a)

UGR
≤ 14

Wallwash

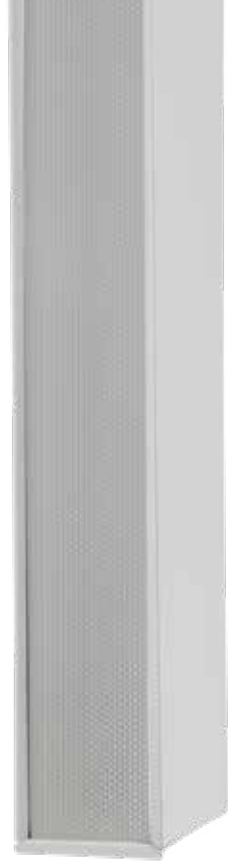
Reflector optics designed to achieve effective wall washer distribution on the wall or focal point of illumination.



116
LM/W

TP(a)

UGR
≤ 22



Dark louvre

A modern luminaire with a nod to traditional CAT2 style, dark louvre grid optics provides optimal glare control.



75
LM/W

TP(α)

UGR
<17

White louvre

A modern luminaire with a nod to traditional CAT2 style, white louvre grid optics provides a high level of glare control.



104
LM/W

TP(α)

UGR
<21

Microprismatic

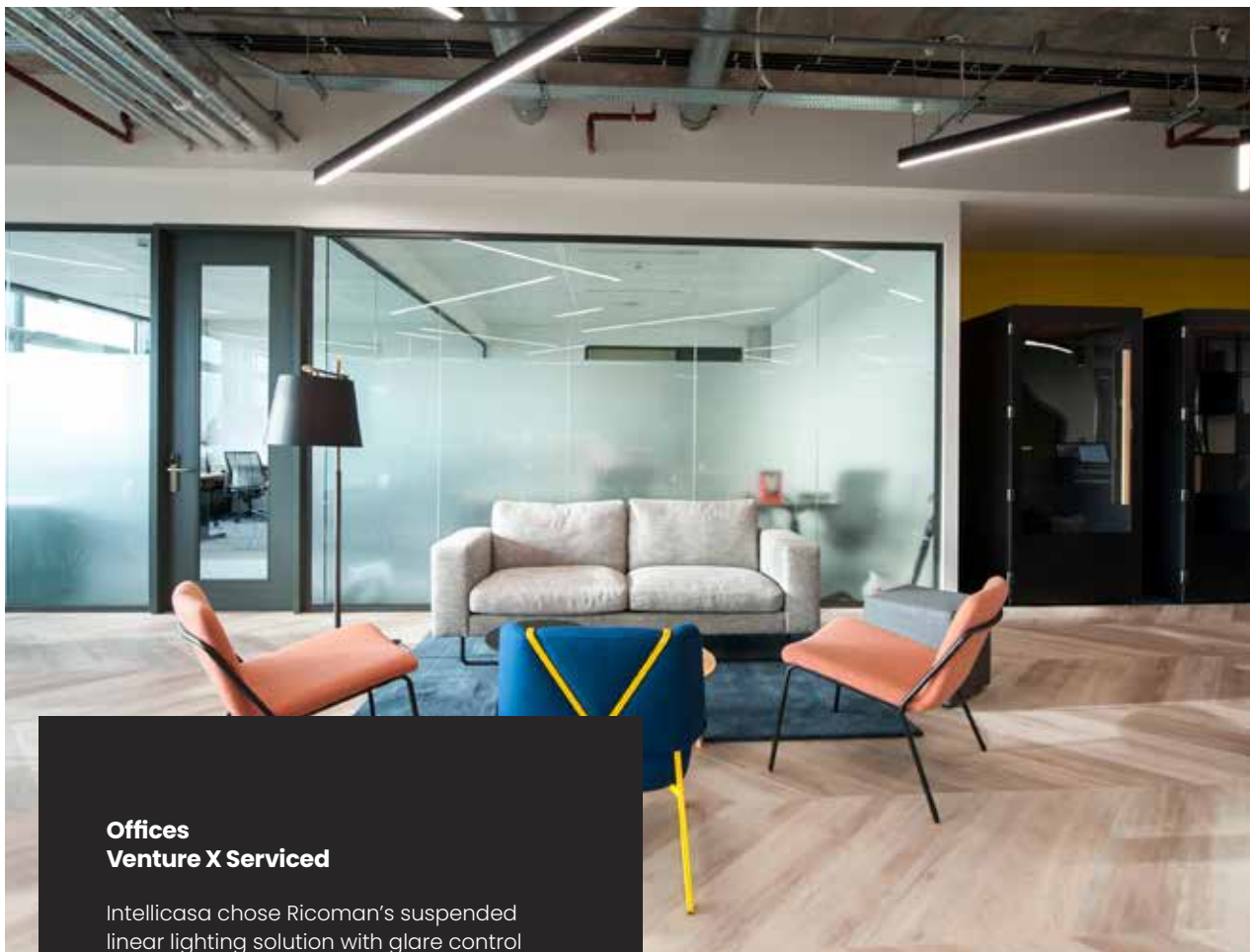
The microprismatic diffuser is ideal for office and education lighting applications for glare control.



100
LM/W

TP(α)

UGR
<19



Offices Venture X Serviced

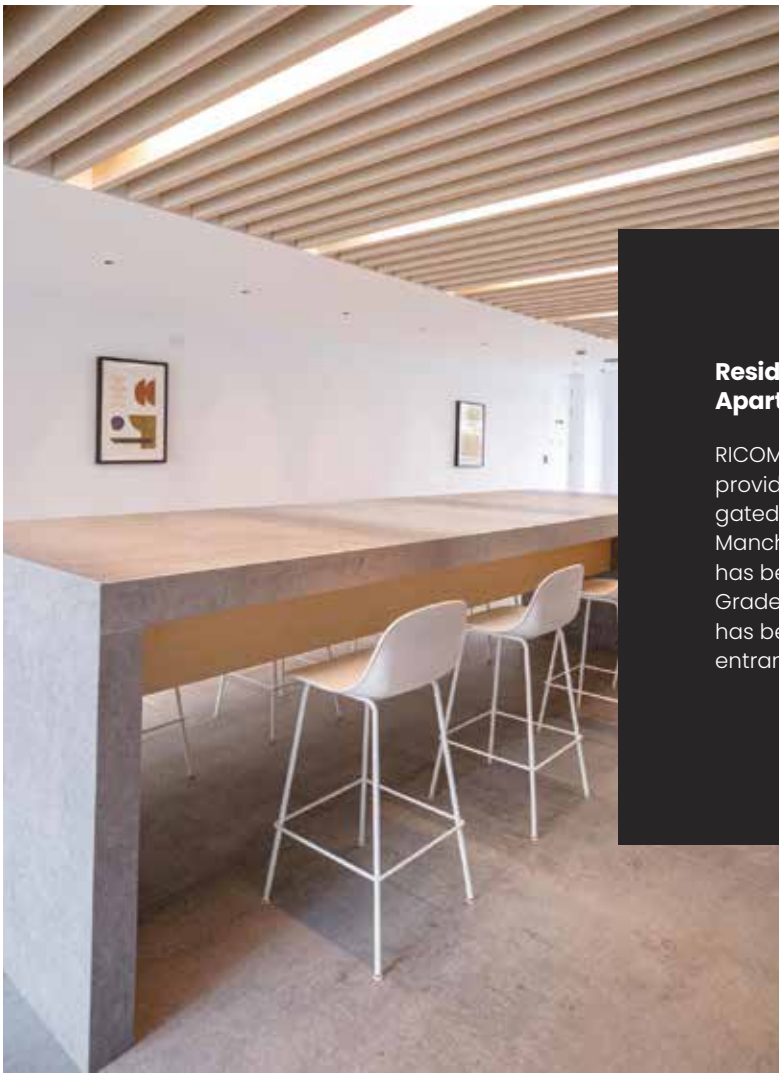
Intellicasa chose Ricoman's suspended linear lighting solution with glare control to deliver a contemporary lighting design solution.

Estrella UP Indirect / Direct option was used to maximize the open plan office space and communal areas, creating a stylish and functional lighting theme throughout.

Hooked and Plucked

Ricoman supplied Estrella linear system in custom colour RAL3014, Antique Pink to match the environment of Hooked and Plucked restaurant in Workington.





Residential Apartments

RICOMAN were commissioned to provide lighting for a new luxury gated community complex situated in Manchester City Centre. The complex has been architecturally blended into a Grade II-listed former public house which has been re-purposed as a gateway entrance.

Car Dealerships Nissan

RICOMAN were asked to assist a Nissan car dealership by providing the lighting and a lighting design. After a thorough consultation, our ever-popular Estrella linear range was chosen for accent lighting; this was suspended and configured in a rectangular form.

For general and directional lighting our Protium range was chosen, this was desired due to the ability to focus the light as required to highlight the vehicles in the showroom. Both of these luminaires were painted to a custom RAL colour in order to match the specification required.



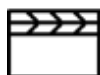
Smart lighting

Estrella Pro can be specified with CASAMBI to increase user control.



Luminares' Grouping

Group your downlights as easily as grouping apps in your smart device.



Scenes

Create different lighting situations for different occasions.



Animations

Fade from one scene to the next, being able to set the duration and fade times.



Gallery

Take a photo of the room, mark the position of the luminaires and control them by tapping.



Daylight Sensor

Dim your lights when daylight is available to enjoy natural light and save energy.



Occupancy Sensor

Turn your lights only when needed and save on your energy bills.



Calendar & Timer

(De)activate scenes and animations, based on your schedule, needs and the season.



Sunrise & Sunset

Adjust your settings according to the local sunrise and sunset times.

CASAMBI



Circadian rhythm lighting



Biological lighting

Mimicing the features of daylight to enhance human performance wellbeing and circadian rhythm.

Ergonomic lighting

Using technology to create ideal working environments by using light of different colours.

Therapeutic lighting

Using light in the treatment and well-being of patients suffering from psychiatric diagnosis or dementia

Human centric lighting

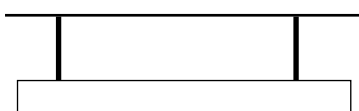


Multiple mounting options



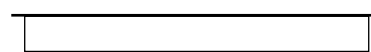
Track

Estrella Pro track
mounting kit
Order code: R33-09



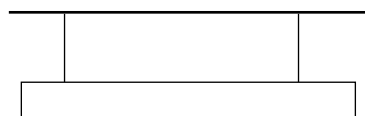
Solid rod

Estrella Pro solid rod
mounting kit
Order code: R33-12



Ceiling mounted

Estrella Pro surface mounting clips
Order code: R33-20



Suspended direct light

Estrella Pro 3m suspension kit
Order code: R33-07



Wall mounted

Estrella Pro side wall
mounting kit
Order code: R33-10



Custom solutions available

Don't see the option for the mounting that you require? Get in touch and we may be able to provide a custom solution.



Pulsar spotlight spec

12W delivering 1206 lumens
Matte white or black finish
3000K or 4000K
Aluminium body
Standard beam angle 24°
Optional beam angles 15° 38° 55°
CRI >90 Ra
Single bin Bridgelux LEDs
5 year warranty
IP20
IK07



Integrated Spotlight

Estrella Pro with integrated
tiltable and angle
adjustable spotlight
(Pulsar)



Continuous light lines

Estrella Pro Connection Pack
Order code: R33-04

**Go to www.ricoman.com
for more options**

Estrella Pro

Surface & suspended

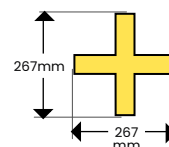
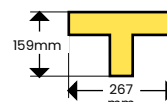
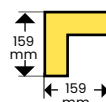
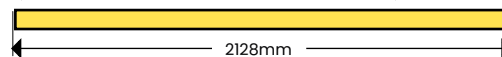
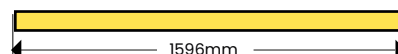
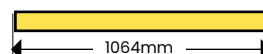
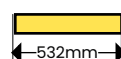
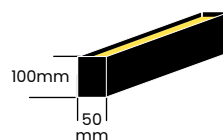
To specify:

Architectural surface mounted or suspended linear lighting solution for individual applications and continuous light-line systems.



Colour Finish White (RAL9016) or Black (RAL 9005) as standard. Custom RAL as special

Voltage Range	AC220-240V
Inrush Current	60A
Diffuser Type	Polycarbonate
Diffuser TP Rating	TP(a) Rated
Operating Temperature	-20°C to +45°C 0°C to +40°C for emergency
Dimming	DALI available
Operating Hours	>50000
CRI	>90 Ra
Macadam Ellipse	≤3 SDCM
L70 B50	70,000 hours
L80 B50	50,000 hours
L90 B50	25,000 hours
LEDs	Single Bin Samsung



Estrella Pro

Opal
diffuser

To specify:

Modular linear LED system with opal diffuser for continuous or stand alone which can be suspended or surface mounted. Available in a range of colour temperatures and lumen packages, tailored to your specification. Create continuous lines or angles of light – as RICOMAN Estrella Pro Opal.



5 YR
WARRANTY

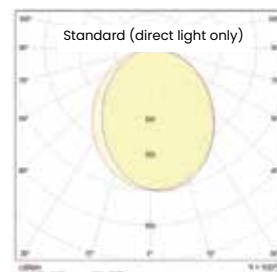
120
LM/W

CRI
< 90

TP(a)

Part Code	Description	Direct Lumens (at 4000K)	Wattage	Indirect Lumens (at 4000K)
R340501/7W	L532mm Opal 7W	827	7W + 4W	496
R340501/14W	L532mm Opal 14W	1653	14W + 8W	992
R340501/26W	L532mm Opal 26W	3069	26W + 16W	1841
R341101/14W	L1064mm Opal 14W	1682	14W + 8W	1009
R341101/28W	L1064mm Opal 28W	3290	28W + 17W	1974
R341101/52W	L1064mm Opal 52W	6080	52W + 31W	3648
R341601/21W	L1596mm Opal 21W	2433	21W + 13W	1460
R341601/42W	L1596mm Opal 42W	4864	42W + 25W	2918
R341601/78W	L1596mm Opal 78W	8989	78W + 47W	5393
R342101/28W	L2128mm Opal 28W	3311	28W + 17W	1987
R342101/56W	L2128mm Opal 56W	6620	56W + 34W	3972
R340101	L shape Opal			
R340201	T shape Opal	n/a	n/a	n/a
R340301	+ shape Opal			

Light Distribution
Beam Angle 100 °





Suffix	Description
/BK	Blanking plate
/WT	White body
/BK	Black body
/RALxxx	Custom RAL
/3K	3000K
/4K	4000K
/5K	5000K
/W	Wattage (as per table)
/UP	Direct/ Indirect light (60%/40%)
/E	3 hour emergency
/EMPRO	3 hour DALI addressable emergency
/E-Z10	Z10 Integral emergency with remote control testing
/PIR	PIR sensor
/CC	Casambi
/DD	DALI dimming
/AM-PC	Anti-microbial coating

Part Code	Description
R33-15/BK	Estrella Pro connection pack in black
R33-15/WT	Estrella Pro connection pack in white
R33-20	Estrella Pro surface mounting clips 2 point pack
R33-21	Estrella Pro surface mounting clips 3 point pack
R33-07	Estrella Pro 3m suspension kit 2 point pack
R33-37	Estrella Pro 3m suspension kit 3 point pack
R33-08	Estrella Pro T Bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro side wall kit
R33-12	Estrella Pro solid rod mounting kit
R33-14	Estrella Pro 2 in 1 connection pack & suspension

Part Code	Description
R340508/3SPT	Estrella 532 Blank with 3 Pulsar Spots
R340508/2SPT	Estrella 532 Blank with 2 Pulsar Spots
R340508/SPT	Estrella 532 Blank with 1 Pulsar Spot
R340501/SPT	Estrella 532 opal with 1 Pulsar Spots

Full Code Example:

R341101/WT/3K/UP/28W: Estrella Pro Opal 1064mm 28W white body in 3000K with direct+indirect light

Estrella Pro

Square aperture diffuser

To specify:

Modular linear LED system with square aperture diffuser for continuous or stand alone which can be suspended or surface mounted. Available in a range of colour temperatures and lumen packages, tailored to your specification. Create continuous lines or angles of light – as RICOMAN Estrella Pro Square Aperture.



5 YR
WARRANTY

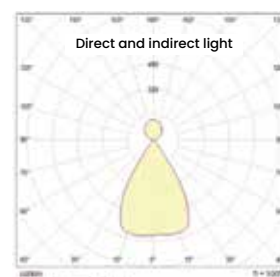
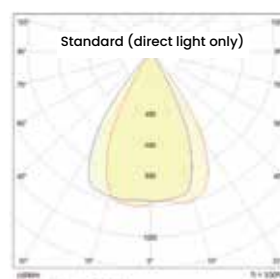
125
LM/W

CRI
< 90

TP(a)

Part Code	Description	Direct Lumens (at 4000K)	Wattage	Indirect Lumens (at 4000K)
R340502/7W	L532mm Square Aperture 7W	868	7W + 4W	521
R340502/14W	L532mm Square Aperture 14W	1721	14W + 8W	1033
R340502/26W	L532mm Square Aperture 26W	3252	26W + 16W	1951
R341102/14W	L1064mm Square Aperture 14W	1693	14W + 8W	1016
R341102/28W	L1064mm Square Aperture 28W	3397	28W + 17W	2038
R341102/52W	L1064mm Square Aperture 52W	6320	52W + 31W	3792
R341602/21W	L1596mm Square Aperture 21W	2576	21W + 13W	1546
R341602/42W	L1596mm Square Aperture 42W	5112	42W + 25W	3067
R341602/78W	L1596mm Square Aperture 78W	9512	78W + 47W	5707
R342102/28W	L2128mm Square Aperture 28W	3410	28W + 17W	2046
R342102/56W	L2128mm Square Aperture 56W	6812	56W + 34W	4087
R340102	L shape Square Aperture			
R340202	T shape Square Aperture	n/a	n/a	n/a
R340302	+ shape Square Aperture			

Light Distribution
Beam Angle 90°





Suffix	Description
/BK	Blanking plate
/WT	White body
/BK	Black body
/RALxxxx	Custom RAL
/3K	3000K
/4K	4000K
/5K	5000K
/W	Wattage (as per table)
/UP	Direct/ Indirect light (60%/40%)
/E	3 hour emergency
/EMPRO	3 hour DALI addressable emergency
/E-Z10	Z10 Integral emergency with remote control testing
/PIR	PIR sensor
/CC	Casambi
/DD	DALI dimming
/AM-PC	Anti-microbial coating

Part Code	Description
R33-15/BK	Estrella Pro connection pack in black
R33-15/WT	Estrella Pro connection pack in white
R33-20	Estrella Pro surface mounting clips 2 point pack
R33-21	Estrella Pro surface mounting clips 3 point pack
R33-07	Estrella Pro 3m suspension kit 2 point pack
R33-37	Estrella Pro 3m suspension kit 3 point pack
R33-08	Estrella Pro T Bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro side wall kit
R33-12	Estrella Pro solid rod mounting kit
R33-14	Estrella Pro 2 in 1 connection pack & suspension

Part Code	Description
R340508/3SPT	Estrella 532 Blank with 3 Pulsar Spots
R340508/2SPT	Estrella 532 Blank with 2 Pulsar Spots
R340508/SPT	Estrella 532 Blank with 1 Pulsar Spot
R340501/SPT	Estrella 532 opal with 1 Pulsar Spots

Full Code Example: R340502/BK/4K/26W/PIR:
Estrella Pro Square Aperture 532mm 26W white
body in 4000k with PIR sensor

Estrella Pro

Wallwash diffuser

To specify:

Modular linear LED system with wallwash diffuser for continuous or stand alone which can be suspended or surface mounted. Available in a range of colour temperatures and lumen packages, tailored to your specification. Create continuous lines of light – as RICOMAN Estrella Pro Wallwash.



5 YR
WARRANTY

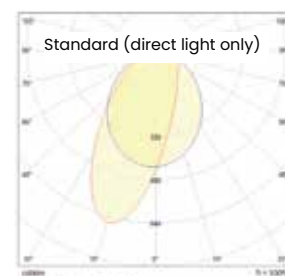
116
LM/W

CRI
< 90

TP(a)

Part Code	Description	Direct Lumens (at 4000K)	Wattage	Indirect Lumens (at 4000K)
R340504/7W	L532mm Wallwash 7W	812	7W + 4W	487
R340504/14W	L532mm Wallwash 14W	1596	14W + 8W	961
R340504/26W	L532mm Wallwash 26W	2979	26W + 16W	1787
R341104/14W	L1064mm Wallwash 14W	1562	14W + 8W	937
R341104/28W	L1064mm Wallwash 28W	3154	28W + 17W	1892
R341104/52W	L1064mm Wallwash 52W	5831	52W + 31W	3499
R341604/21W	L1596mm Wallwash 21W	2327	21W + 13W	1396
R341604/42W	L1596mm Wallwash 42W	4802	42W + 25W	2881
R341604/78W	L1596mm Wallwash 78W	8731	78W + 47W	5239
R342104/28W	L2128mm Wallwash 28W	3125	28W + 17W	1875
R342104/56W	L2128mm Wallwash 56W	6329	56W + 34W	3797

Light Distribution
Beam Angle 60°





Suffix	Description
/BK	Blanking plate
/WT	White body
/BK	Black body
/RALxxx	Custom RAL
/3K	3000K
/4K	4000K
/5K	5000K
/W	Wattage (as per table)
/UP	Direct/ Indirect light (60%/40%)
/E	3 hour emergency
/EMPRO	3 hour DALI addressable emergency
/E-Z10	Z10 Integral emergency with remote control testing
/PIR	PIR sensor
/CC	Casambi
/DD	DALI dimming
/AM-PC	Anti-microbial coating

Part Code	Description
R33-15/BK	Estrella Pro connection pack in black
R33-15/WT	Estrella Pro connection pack in white
R33-20	Estrella Pro surface mounting clips 2 point pack
R33-21	Estrella Pro surface mounting clips 3 point pack
R33-07	Estrella Pro 3m suspension kit 2 point pack
R33-37	Estrella Pro 3m suspension kit 3 point pack
R33-08	Estrella Pro T Bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro side wall kit
R33-12	Estrella Pro solid rod mounting kit
R33-14	Estrella Pro 2 in 1 connection pack & suspension

Part Code	Description
R340508/3SPT	Estrella 532 Blank with 3 Pulsar Spots
R340508/2SPT	Estrella 532 Blank with 2 Pulsar Spots
R340508/SPT	Estrella 532 Blank with 1 Pulsar Spot
R340501/SPT	Estrella 532 opal with 1 Pulsar Spots

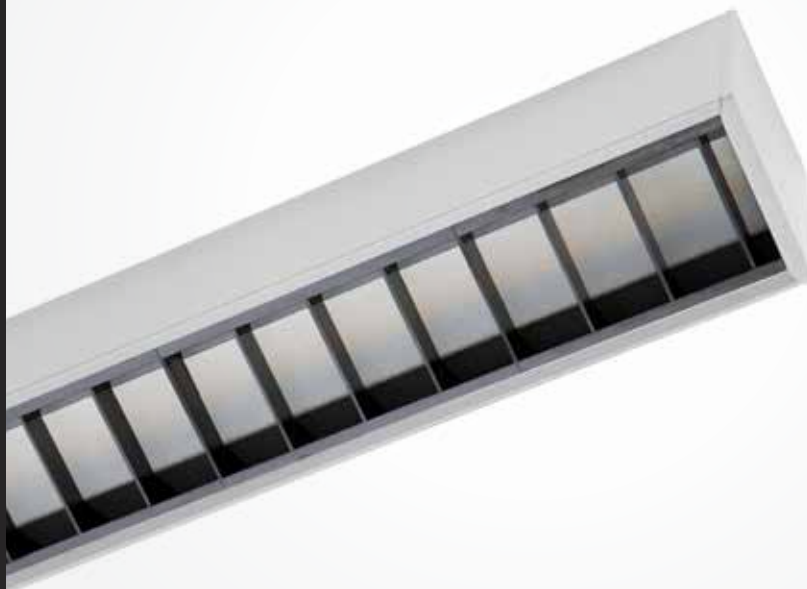
Full Code Example: R342104/WT/4K/104W/AM-PC
Estrella Pro Wallwash 2128mm 104W white body in 4000K with antimicrobial protection

Estrella Pro

Dark
louvre
diffuser

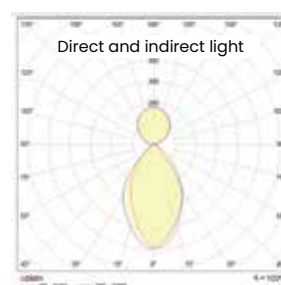
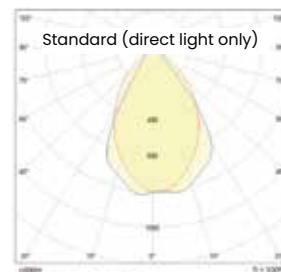
To specify:

Modular linear LED system with dark (black) louvre diffuser for continuous or stand alone which can be suspended or surface mounted. Available in a range of colour temperatures and lumen packages, tailored to your specification. Create continuous lines or angles of light – as RICOMAN Estrella Pro Dark Louvre.



Part Code	Description	Direct Lumens (at 4000K)	Wattage	Indirect Lumens (at 4000K)
R340505/7W	L532mm Dark Louvre 7W	495	7W + 4W	297
R340505/14W	L532mm Dark Louvre 14W	993	14W + 8W	596
R340505/26W	L532mm Dark Louvre 26W	1841	26W + 16W	1105
R341105/14W	L1064mm Dark Louvre 14W	1055	14W + 8W	633
R341105/28W	L1064mm Dark Louvre 28W	2106	28W + 17W	1264
R341105/52W	L1064mm Dark Louvre 52W	3707	52W + 31W	2224
R341605/21W	L1596mm Dark Louvre 21W	1513	21W + 13W	908
R341605/42W	L1596mm Dark Louvre 42W	3030	42W + 25W	1818
R341605/78W	L1596mm Dark Louvre 78W	5490	78W + 47W	3294
R342105/28W	L2128mm Dark Louvre 28W	2074	28W + 17W	1244
R342105/56W	L2128mm Dark Louvre 56W	3956	56W + 34W	2374
R340105	L shape Dark Louvre			
R340205	T shape Dark Louvre	n/a	n/a	n/a
R340305	+ shape Dark Louvre			

Light Distribution
Beam Angle 70°





Suffix	Description
/BK	Blanking plate
/WT	White body
/BK	Black body
/RALxxxx	Custom RAL
/3K	3000K
/4K	4000K
/5K	5000K
/W	Wattage (as per table)
/UP	Direct/ Indirect light (60%/40%)
/E	3 hour emergency
/EMPRO	3 hour DALI addressable emergency
/E-Z10	Z10 Integral emergency with remote control testing
/PIR	PIR sensor
/CC	Casambi
/DD	DALI dimming
/AM-PC	Anti-microbial coating

Part Code	Description
R33-15/BK	Estrella Pro connection pack in black
R33-15/WT	Estrella Pro connection pack in white
R33-20	Estrella Pro surface mounting clips 2 point pack
R33-21	Estrella Pro surface mounting clips 3 point pack
R33-07	Estrella Pro 3m suspension kit 2 point pack
R33-37	Estrella Pro 3m suspension kit 3 point pack
R33-08	Estrella Pro T Bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro side wall kit
R33-12	Estrella Pro solid rod mounting kit
R33-14	Estrella Pro 2 in 1 connection pack & suspension

Part Code	Description
R340508/3SPT	Estrella 532 Blank with 3 Pulsar Spots
R340508/2SPT	Estrella 532 Blank with 2 Pulsar Spots
R340508/SPT	Estrella 532 Blank with 1 Pulsar Spot
R340501/SPT	Estrella 532 opal with 1 Pulsar Spots

Full Code Example: R341105/BK/3K/14W/CC Estrella Pro Dark Louvre 1064mm 14W black body in 3000K with Casambi control

Blank Module: Replace 05 with 08 at the end of the main code Eg. R340508/WT 532mm blank module in white

Estrella Pro

White
louvre
diffuser

To specify:

Modular linear LED system with white louvre diffuser for continuous or stand alone which can be suspended or surface mounted.

Available in a range of colour temperatures and lumen packages, tailored to your specification. Create continuous lines or angles of light – as RICOMAN Estrella Pro White Louvre.



5 YR
WARRANTY

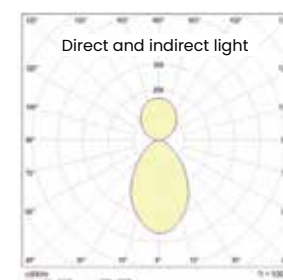
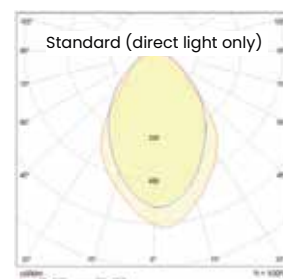
CRI
< 90

TP(a)

104
LM/W

Part Code	Description	Direct Lumens (at 4000K)	Wattage	Indirect Lumens (at 4000K)
R340507/7W	L532mm White Louvre 7W	722	7W + 4W	433
R340507/14W	L532mm White Louvre 14W	1430	14W + 8W	858
R340507/26W	L532mm White Louvre 26W	2657	26W + 16W	1594
R341107/14W	L1064mm White Louvre 14W	1415	14W + 8W	849
R341107/28W	L1064mm White Louvre 28W	2906	28W + 17W	1744
R341107/52W	L1064mm White Louvre 52W	5297	52W + 31W	3178
R341607/21W	L1596mm White Louvre 21W	2115	21W + 13W	1269
R341607/42W	L1596mm White Louvre 42W	4307	42W + 25W	2584
R341607/78W	L1596mm White Louvre 78W	7863	78W + 47W	4718
R342107/28W	L2128mm White Louvre 28W	2816	28W + 17W	1690
R342107/56W	L2128mm White Louvre 56W	5698	56W + 34W	3419
R340107	L shape White Louvre			
R340207	T shape White Louvre	n/a	n/a	n/a
R340307	+ shape White Louvre			

Light Distribution
Beam Angle 70°





Suffix	Description
/BK	Blanking plate
/WT	White body
/BK	Black body
/RALxxxx	Custom RAL
/3K	3000K
/4K	4000K
/5K	5000K
/W	Wattage (as per table)
/UP	Direct/ Indirect light (60%/40%)
/E	3 hour emergency
/EMPRO	3 hour DALI addressable emergency
/E-Z10	Z10 Integral emergency with remote control testing
/PIR	PIR sensor
/CC	Casambi
/DD	DALI dimming
/AM-PC	Anti-microbial coating

Part Code	Description
R33-15/BK	Estrella Pro connection pack in black
R33-15/WT	Estrella Pro connection pack in white
R33-20	Estrella Pro surface mounting clips 2 point pack
R33-21	Estrella Pro surface mounting clips 3 point pack
R33-07	Estrella Pro 3m suspension kit 2 point pack
R33-37	Estrella Pro 3m suspension kit 3 point pack
R33-08	Estrella Pro T Bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro side wall kit
R33-12	Estrella Pro solid rod mounting kit
R33-14	Estrella Pro 2 in 1 connection pack & suspension

Part Code	Description
R340508/3SPT	Estrella 532 Blank with 3 Pulsar Spots
R340508/2SPT	Estrella 532 Blank with 2 Pulsar Spots
R340508/SPT	Estrella 532 Blank with 1 Pulsar Spot
R340501/SPT	Estrella 532 opal with 1 Pulsar Spots

Full Code Example: R340507/WT/4K/14W Estrella Pro White Louvre 532mm 14W white body in 4000K

Blank Module: Replace 07 with 08 at the end of the main code Eg. R340508/WT 532mm blank module in white

Estrella Pro

Microprismatic diffuser

To specify:

Modular linear LED system with a microprismatic diffuser for glare control and architectural aesthetic, for continuous or stand-alone configuration, that can be suspended or surface mounted. Available in a range of colour temperatures and lumen packages, tailored to your specification. Create continuous lines or angles of light – as RICOMAN Estrella Pro microprismatic.



5 YR
WARRANTY

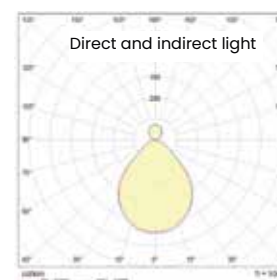
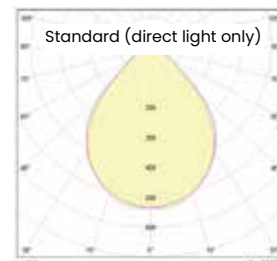
CRI
≥ 90

TP(a)

100
LM/W

Part Code	Description	Direct Lumens (at 4000K)	Wattage	Indirect Lumens (at 4000K)
R340509/7W	L532mm UGR 7W	703	7W + 4W	422
R340509/14W	L532mm UGR 14W	1409	14W + 8W	845
R340509/26W	L532mm UGR 26W	2632	26W + 16W	1579
R341109/14W	L1064mm UGR 14W	1402	14W + 8W	841
R341109/28W	L1064mm UGR 28W	2806	28W + 17W	1684
R341109/52W	L1064mm UGR 52W	5211	52W + 31W	3127
R341609/21W	L1596mm UGR 21W	2101	21W + 13W	1261
R341609/42W	L1596mm UGR 42W	4201	42W + 25W	2521
R341609/78W	L1596mm UGR 8W	7769	78W + 47W	4661
R342109/28W	L2128mm UGR 28W	2811	28W + 17W	1687
R342109/56W	L2128mm UGR 56W	5631	56W + 34W	3379
R340109	L shape UGR			
R340209	T shape UGR	n/a	n/a	n/a
R340309	+ shape UGR			

Light Distribution
Beam Angle 100°





Suffix	Description
/BK	Blanking plate
/WT	White body
/BK	Black body
/RALxxx	Custom RAL
/3K	3000K
/4K	4000K
/5K	5000K
/W	Wattage (as per table)
/UP	Direct/ Indirect light (60%/40%)
/E	3 hour emergency
/EMPRO	3 hour DALI addressable emergency
/E-Z10	Z10 Integral emergency with remote control testing
/PIR	PIR sensor
/CC	Casambi
/DD	DALI dimming
/AM-PC	Anti-microbial coating

Part Code	Description
R33-15/BK	Estrella Pro connection pack in black
R33-15/WT	Estrella Pro connection pack in white
R33-20	Estrella Pro surface mounting clips 2 point pack
R33-21	Estrella Pro surface mounting clips 3 point pack
R33-07	Estrella Pro 3m suspension kit 2 point pack
R33-37	Estrella Pro 3m suspension kit 3 point pack
R33-08	Estrella Pro T Bar grid ceiling kit (pack of 2)
R33-09	Estrella Pro track mounting kit
R33-10	Estrella Pro side wall kit
R33-12	Estrella Pro solid rod mounting kit
R33-14	Estrella Pro 2 in 1 connection pack & suspension

Part Code	Description
R340508/3SPT	Estrella 532 Blank with 3 Pulsar Spots
R340508/2SPT	Estrella 532 Blank with 2 Pulsar Spots
R340508/SPT	Estrella 532 Blank with 1 Pulsar Spot
R340501/SPT	Estrella 532 opal with 1 Pulsar Spots

Full Code Example: R341109/WT/3K/UP/28W Estrella Pro Opal UGR 1064mm 28W white body in 3000K with direct+indirect light

Blank Module: Replace 09 with 08 at the end of the main code Eg. R340508/BK 532mm blank module in black

Estrella Pro

RGBW

To specify:

Continuous or stand alone linear RGBW LED lighting system which can be suspended, recessed, surface or track mounted. Continuous lines of light – as RICOMAN's Estrella Pro RGBW range.

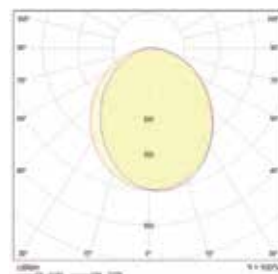


5 YR
WARRANTY

RGBW

Part Code	Description	Lumens (at 4000K)
R340501/RGBW/15W	L1532mm RGBW 15W	488
R341101/RGBW/31W	L1064mm RGBW 31W	987
R341601/RGBW/45W	L1596mm RGBW 45W	1410
R342101/RGBW/60W	L2128mm RGBW 60W	1974
R350501/RGBW/15W	L1532mm RGBW 15W	488
R351101/RGBW/31W	L1064mm RGBW 31W	987
R351601/RGBW/45W	L1596mm RGBW 45W	1410
R352101/RGBW/60W	L2128mm RGBW 60W	1974

Light Distribution
Beam Angle 100°



Full Code Example: 341101/WT/RGBW/31W Estrella Pro RGBW 1064mm 31W white body



Part Code	Control Options	Radio Frequency IRE32	DMX RE29 RE27	Casambi RE34
RE24	Standard Range RGBW Remote Control	 RE24	 OPTIONAL	 RE35
RE26	Premier Range RGBW Remote Control			
RE27	Premier Range RGBW Wall Mounted Control			
RE29	DMX RGBW Receiver	 RE26	 RE27	 App
RE32	Premier Range RGBW Receiver			
RE34	Casambi Receiver			
RE35	Casambi Wall Control			

Part Code Builder

Work down the part code selector adding the code specification you require.

Example: R340501/WT/3K/7W/E/CON1

Version	R34 Surface/Suspended		
Lengths	05 532mm	10 1064mm	16 1596mm
	21 2128mm	01 L Shape	02 T Shape
	03 + Shape		
Optics	01 Opal	02 Square Aperture	04 Wallwash Aperture
	05 Dark Louvre	07 White Louvre	08 Blank Module
	09 Microprismatic		
Colour Finish	/WT White RAL 9016	/BK Black RAL9005	/RALXXX Custom Colour - Replace 'xxxx' with RAL Code
IP Rating	/IP54 IP54 body (single units only, not available for continuous runs)		
Colour Temperature	/3K 3000K	/4K 4000K	/5K 5000K
	/TW Tunable White	/RGBW RGBW	
Output	532mm	/7W 7W	/14W 14W
	1064mm	/14W 14W	/28W 28W
	1596mm	/21W 21W	/42W 42W
	2128mm	/28W 28W	/56W 56W
Light Output	/UP Direct/Indirect light output		
Emergency	/E Integral 3 hour emergency	/EMPRO DALI Emergency	/E-Z10 Z10 Remote Ctrl testing Emergency
Sensor	/PIR Consult RICOMAN		
Casambi	/CC Casambi enabled		
Dimming	/DD DALI		
Additional Flex	/F45 4.5 metre flex	/F65 6.5 metre flex	
AC Connectors	/CON1 Start of a run Connector Out	/CON2 Middle of a run Connector In & Out	/CON3 End of a run Connector In
	/CON4 Middle of a run with 3 exits Connector in & out & out & out	/CON5 Middle of a run with 2 exits Connector in & out & out	
	/CON6 Start of a run with 3 exits Connector out & out & out	/CON7 Start of a run with 2 exits Connector out & out	

Notes

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