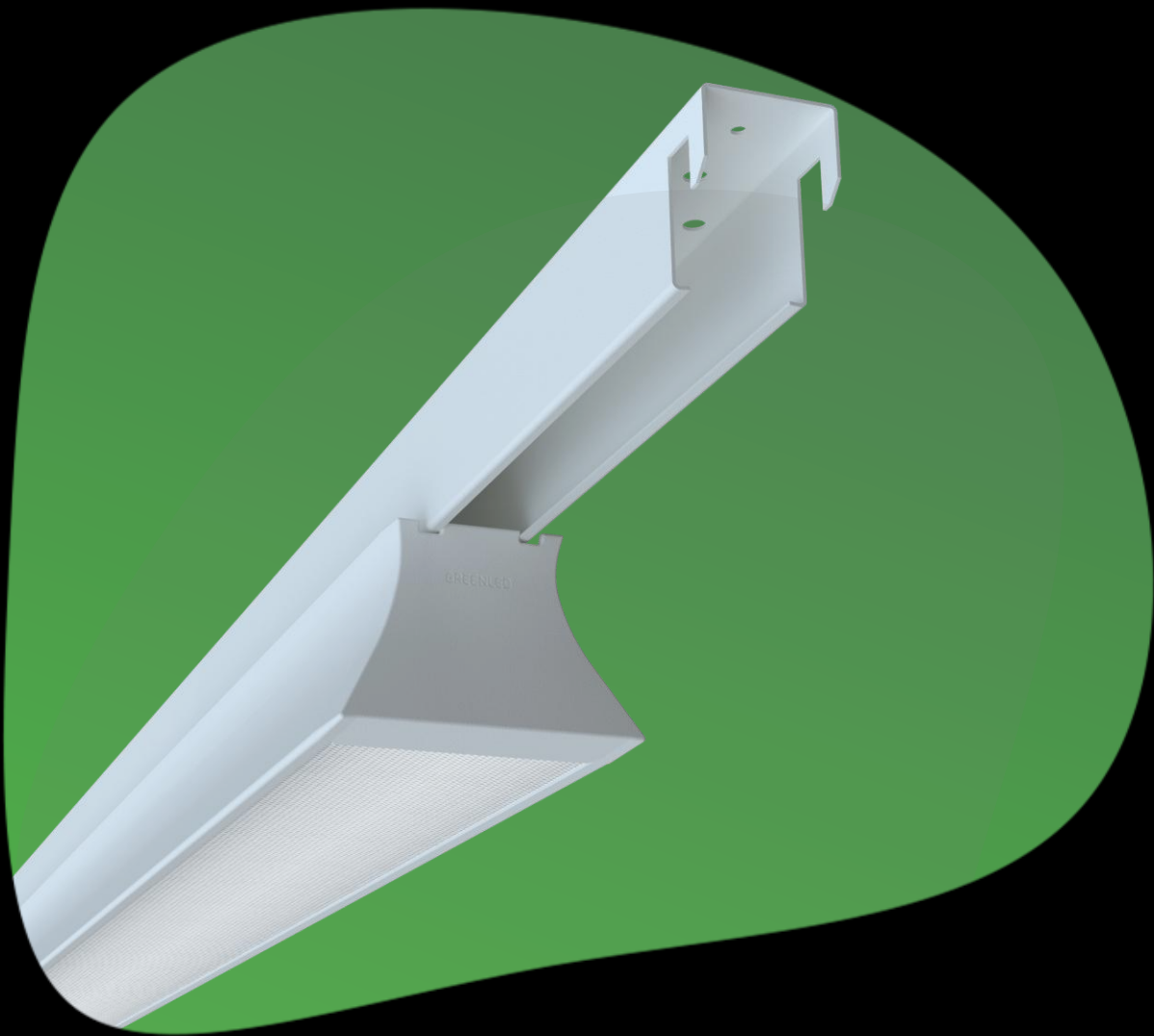




RETAIL



Origi Retail is a high quality professional luminaire for grocery stores that takes the life cycle of retail lighting to a new era. Its design and philosophy make it completely exceptional compared to any other luminaire on the market. With its long warranty, unlimited serviceability and stunning light output/energy efficiency, Origi is the last luminaire you'll ever need to buy. Available in white or black to match shop concepts. Origi retail is the first luminaire to bring more than 200 lm/W to the retail segment. In addition, wireless NLC solutions bring significant ease to store lighting control solutions.

For the lighting designer and user, Origi offers high-quality lighting with low glare, which supports visual efficiency, occupational safety and flawlessness. The luminaire meets the highest requirements of the indoor lighting standard EN-12464-1. The Origi frame is designed to last forever and be reusable, and it's made from recycled aluminum, minimizing the burden on nature.

Application: Retail stores, big box stores & Shopping malls

Installation: ramp bracket, ceiling surface, suspension and hanging rail



BENEFITS

Life cycle: Origi is the first professional luminaire designed to last forever without compromising on components. Energy efficiency (157-204lm/W), intelligence and optics ensure low kWh/m² results. L90/100,000 h and CLO enable the use of a low maintenance factor in lighting design, supporting efficient w/m² calculation in accordance with EPBD

Design.

Luminaire-specific sensor: Versions equipped with a motion and presence sensor, has an NLC Bluetooth or Casambi sensor embedded in the end cap for improved wireless network coverage.

Serviceability: The luminaire can be serviced with components that comply with the Zhaga standard, both by Greenled and other lighting professionals. It is compatible with linear LED cards and optics in accordance with the Zhaga Book 7 standard, as well as all LED cards and optics in accordance with the Zhaga Book 15 standard. In addition, linear ballasts in accordance with the Zhaga Book 13 standard can be used in the luminaire. Serviceability and the availability of spare parts are ensured by the Zhaga Book 20 and Zhaga Book 25 standards.

DALI2 data support for smart homes (EPBD-SRI), and DiiA certified features (251, 252, 253) allow data storage, energy reporting, diagnostics (overvoltage and thermal) and proactive failure information 1000-5000 h before end of life (control management system support required).

Price and warranty: Despite its superior life cycle, Origi is very price-competitive compared to any similar product.

APPLICABILITY

Retail sites of all sizes, where there is a need to focus on quality and ease of maintenance. Origin's serviceability allows for a radical reduction in property maintenance costs, as well as comfort. The luminaire is available in 3 different lengths.

Installation: Ramp bracket, Ceiling surface, suspension and light suspension rail. Connecting the luminaire from the end.

Origi is suitable for both wireless and wired control applications



VARIANTS

Model	Type code	Power	Luminous flux	Luminaire efficacy	Lifetime	Operating temperature
Origi Retail 1200	GLORRE12024	24 W	4726 lm	194 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1200	GLORRE12032	32 W	6082 lm	187 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1200	GLORRE12049	49 W	8664 lm	175 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1200	GLORRE12070	70 W	11371 lm	163 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1200	GLORRE12084	84 W	13066 lm	156 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1800	GLORRE18051	51 W	9621 lm	188 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1800	GLORRE18066	66 W	11861 lm	181 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1800	GLORRE18093	93 W	15737 lm	169 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1800	GLORRE18125	125 W	19599 lm	157 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1800R2	GLORRE1868	68 W	13645 lm	201 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 1800R2	GLORRE1873	73 W	14495 lm	200 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 2400	GLORRE24064	64 W	12164 lm	191 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 2400	GLORRE24093	93 W	16701 lm	180 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 2400	GLORRE24132	132 W	22161 lm	168 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 2400	GLORRE24184	184 W	28297 lm	154 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 2400R2	GLORRE24095	95 W	19326 lm	204 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C
Origi Retail 2400R2	GLORRE24179	179 W	32920 lm	184 lm/W	L90B50 >100 000h, C10 100 000h	0- +40°C

Comments

All values at +25°C ambient temperature, CCT 4000K, CRI 80, light distribution wide, luminous flux +-10% tolerance, power +-10% tolerance. The luminaire is 10% CLO compensated. Pay attention to LMS (snow maintenance factor).



DIMENSIONS

Model	Type code	Length (L)	Height (H)	Width (W)	Weight
Origi Retail 1200	GLORE12024	1210mm	78mm	108mm	2,9 kg
Origi Retail 1200	GLORE12032	1210mm	78mm	108mm	2,9 kg
Origi Retail 1200	GLORE12049	1210mm	78mm	108mm	2,9 kg
Origi Retail 1200	GLORE12070	1210mm	78mm	108mm	2,9 kg
Origi Retail 1200	GLORE12084	1210mm	78mm	108mm	2,9 kg
Origi Retail 1800	GLORE18051	1790mm	78mm	108mm	4,2 kg
Origi Retail 1800	GLORE18066	1790mm	78mm	108mm	4,2 kg
Origi Retail 1800	GLORE18093	1790mm	78mm	108mm	4,2 kg
Origi Retail 1800	GLORE18125	1790mm	78mm	108mm	4,2 kg
Origi Retail 1800R2	GLORE18068	1790mm	78mm	108mm	4,2 kg
Origi Retail 1800R2	GLORE18073	1790mm	78mm	108mm	4,2 kg
Origi Retail 2400	GLORE24064	2365mm	78mm	108mm	5,5 kg
Origi Retail 2400	GLORE24093	2365mm	78mm	108mm	5,5 kg
Origi Retail 2400	GLORE24132	2365mm	78mm	108mm	5,5 kg
Origi Retail 2400	GLORE24184	2365mm	78mm	108mm	5,5 kg
Origi Retail 2400R2	GLORE24095	2365mm	78mm	108mm	5,5 kg
Origi Retail 2400R2	GLORE24179	2365mm	78mm	108mm	5,5 kg



OVERVIEW

Color temperature

3000, 4000, 5000, K (1

Color rendering index

RA ≥ 80 (optiona 90)

Light source protection

PMMA

Enclosure class

IP20

Input voltage:

220-240 Vac

Frequency:

50-60 Hz

PF:

> 0.90

THD:

< 20%

Coupling:

Daisy-chainable max 5*2.5mm² OR max 3*2.5mm² and DALI +/-.

Maneuverability:

DALI2 data, On/Off(CLO), NLC ecg(2
, NLC+ PIR tunnistin, Casambi + PIR tunnistin,

Color:

White Effect Surface RAL9003(Optional: Black Effect
Surface RAL9005)

Frame material:

Recycled aluminum

Guarantee:

5 years or 8 years. Luminaire-specific sensors 2 years
or 5 years

CLO (Constant Light Output).

CLO: the luminaire maintains the same amount of
light throughout its 100,000h life cycle. CLO
programming 10%. All ON/OFF, DALI and wireless

electronic control gears.

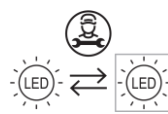
Accessories (installation):

E1500182 Origi roof bracket
E1500196 Origi vertical cable bracket 3m,
E1500195 Origi vertical cable bracket 5m.
E1500200 Origi adjustable MEK 70-80mm bracket.
E1500199 Origi adjustable MEK 110-120mm bracket.
E1500216 Origi railbracket short white,
E1500217 Origi railbracket short black,
E1500215 Origi railbracket long white,
E1500218 Origi railbracket long black,
E1500230 Origi railbracket 0-45 degree long, white
E1500229 Origi railbracket 0-45 degree short, white
E1500232 Origi railbracket 0-45 degree short, black
E1500233 Origi railbracket 0-45 degree long, black

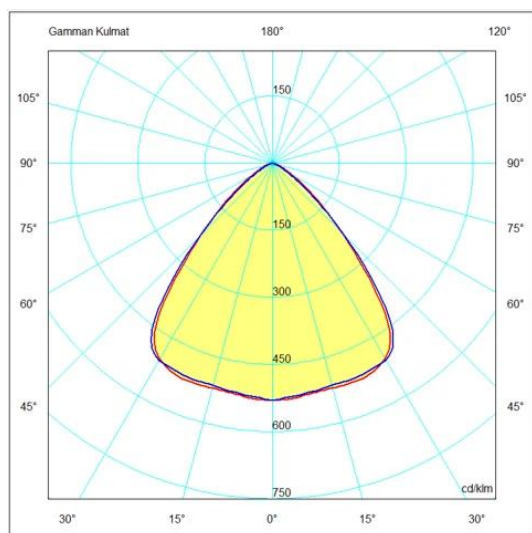
Enstone and Wago quick connect cables male and
male/female

Comments:

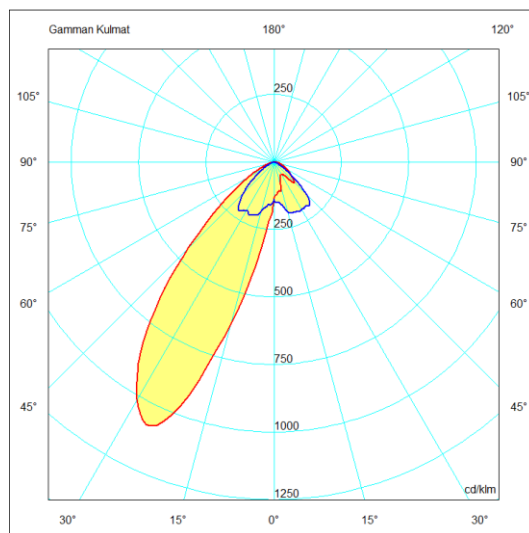
- 1) SDCM ≤ 3
- 2) Not available for versions 1800 125W, 2400
132W, 179W, 184W



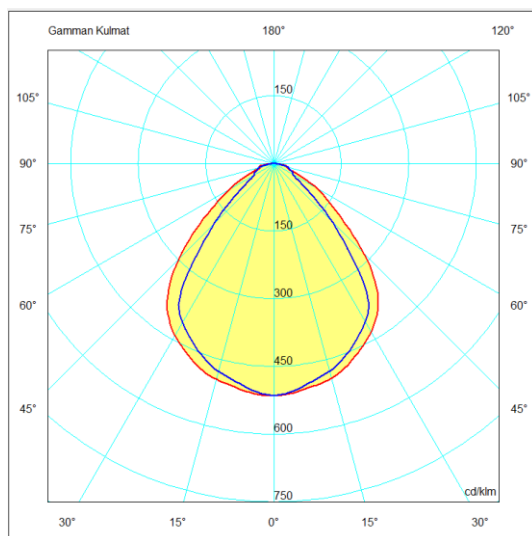
LIGHT DISTRIBUTION



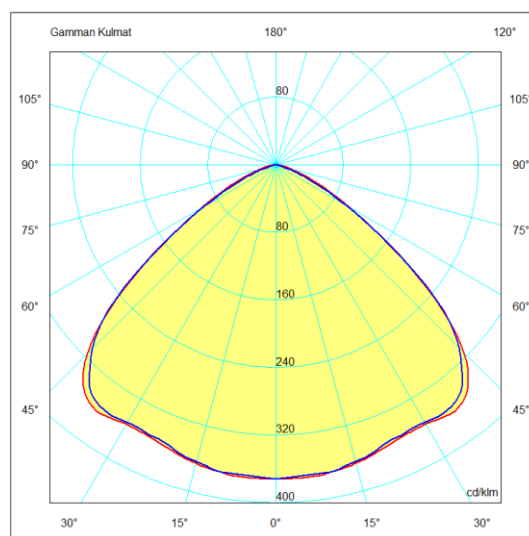
Origi Retail wide



Origi Retail Asym



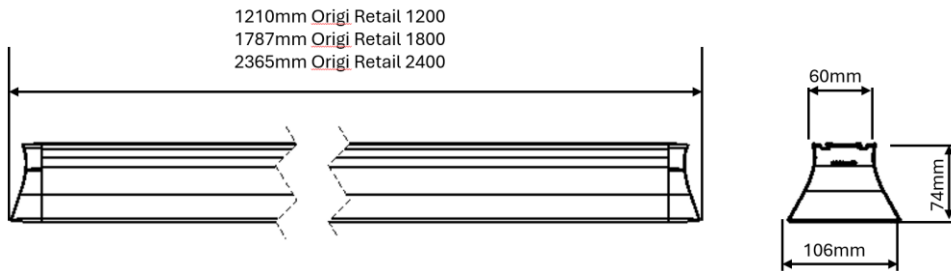
Origi Retail microprism MP



Origi Retail Extra wide
(available only for Origi Retail 1800 versions)

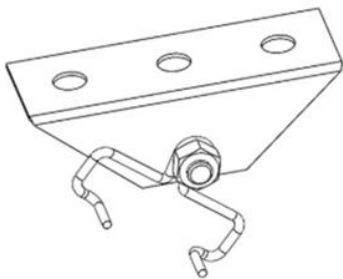
Need more information?
Call 020 125 5800
or click here.

DIMENSIONAL DRAWING

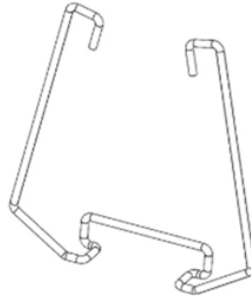


BRACKETS

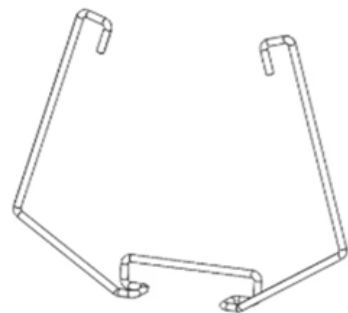
E1500191 Origi Adjustable Roof Bracket



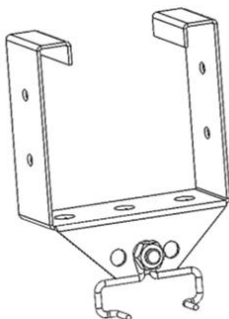
E1500198 Origi MEK bracket 80-120mm (RST)



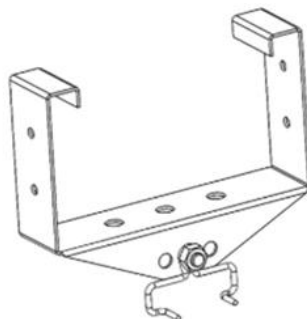
E1500187 Origi MEK bracket 50-80mm (RST)



E1500200 Origi Adjustable MEK 70mm Bracket



E1500199 Origi adjustable MEK 110-120mm bracket



E1500196 Origi vertical cable bracket 3m



E1500195 Origi vertical cable bracket 5m



E1500182 Origi ceiling bracket



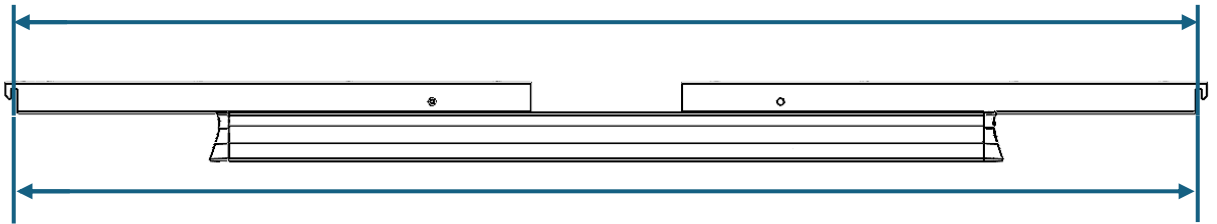
Need more information?
Call 020 125 5800
or [click here](#).

Ramp bracket codes and installation sizing

Origi Retail 1200

E1500216 Origi railbracket short white **1565-2315mm**

E1500217 Origi railbracket short black **1565-2315mm**



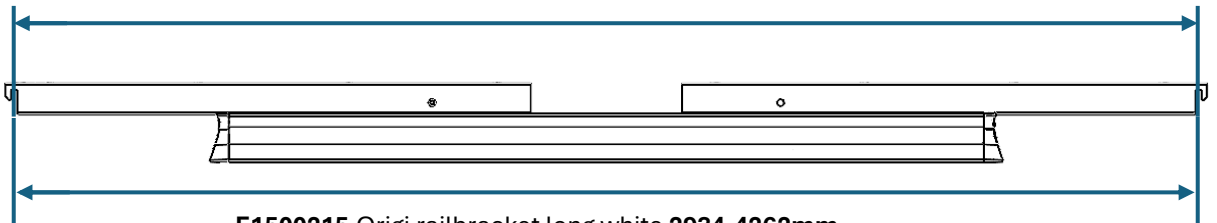
E1500215 Origi railbracket long white **2934-3744mm**

E1500218 Origi railbracket long black **2934-3744mm**

Origi Retail 1800

E1500216 Origi railbracket short white **1790-2892mm**

E1500217 Origi railbracket short black **1790-2892mm**



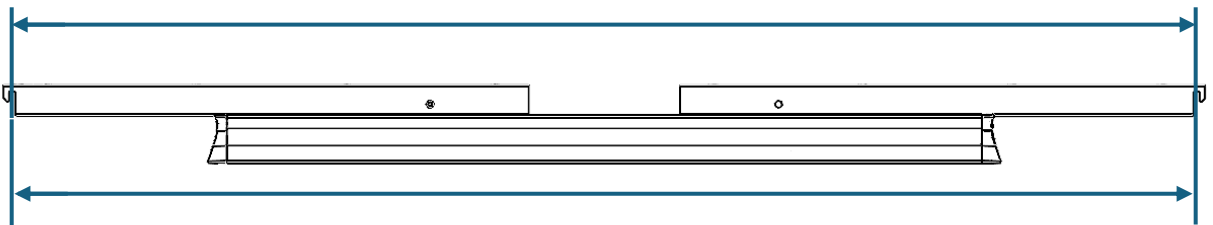
E1500215 Origi railbracket long white **2934-4262mm**

E1500218 Origi railbracket long black **2934-4262mm**

Origi Retail 2400

E1500216 Origi railbracket short white **2365-3469mm**

E1500217 Origi railbracket short black **2365-3469mm**



E1500215 Origi railbracket long white **2934-4839mm**

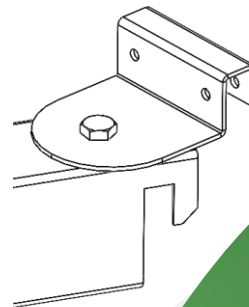
E1500218 Origi railbracket long black **2934-4839mm**

E1500230 Origi railbracket 0-45 degree long, white

E1500229 Origi railbracket 0-45 degree short, white

E1500232 Origi railbracket 0-45 degree short, black

E1500233 Origi railbracket 0-45 degree long, black



Need more information?
Call 020 125 5800
or [click here](#).



FUSE SIZING

	B10	B16	B20	C10	C16	C20
14-35W	17	28	31	26	42	52
36-75 watts	14	23	25	21	34	43
76-151W	8	13	16	12	20	24
152-300W	7	11	13	11	17	20



Download attachments
from the website

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