

Ref:

ORLTE6024EVO4-RGBW-IP65-10W-S

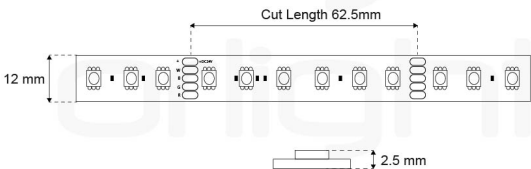
Item No: EVO4 – 44931-S



High-output self-adhesive RGBW LED strip, supplied per metre complete with plug-and-play connections. Featuring 3M adhesive backing for simple installation, the strip can be cut every 62.5mm, allowing you to tailor it precisely to your project requirements. The maximum continuous cut length is 5 metres. A durable Nano coating provides an IP65 rating, offering protection against dust and water ingress while maintaining excellent performance.



DIMENSIONS



OPTICAL PERFORMANCE

Wattage	10W/M
Lumen Output	550LM/M
Efficacy	55LM/W
CCT	RGBWK
CRI	CRI > 90
Binning	2 STEP MACADAMS
Beam Angle	120°
Chipset	SMD 5050 LED
Calculated Chip Life	L70 > 105,000HRS

ELECTRICAL

Constant Current or Voltage	CONSTANT VOLTAGE
Voltage	24V
Cable Length	300 MM

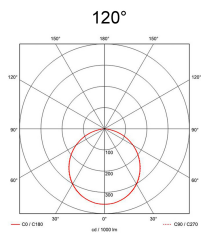
CONSTRUCTION

Installation	PLUG & PLAY
Construction	PCB & NANO COATING
Width / Depth	12 MM
Height	2.5MM
IP Rating	IP65
Cut Points	62.5 MM
Max Cut Length	5000 MM

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LIGHT DISTRIBUTION



DRIVER CONFIGURATION

CONTROL	DRIVER	CODE	MAX. LENGTH
Switched	ORLRPV2435	15210	3M
Switched	ORLRPV2460	15214	5M
DALI Interface	ORLDALIIF-12-24-36V-TW-RGBW-DT8	34998	5M

POWER SUPPLY



ORLRPV2460
15214
24V Switched Driver



ORLRPV2435
15210
24V Switched Driver



ORLRPV24100
15199
24V Switched Driver

DALI INTERFACE



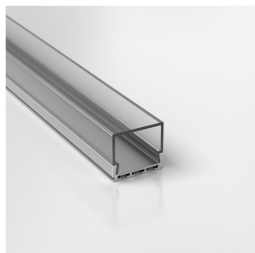
ORLDALIIF-12-24-36V-TW-RGBW-DT8
34998
DALI Interface

ORLTE6024EVO4-RGBW-IP65-10W-S

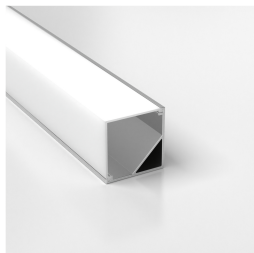
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orlight®
FROM SOURCE TO SITE

COMPATIBLE DIFFUSER



ORLRPVHSEVOPL2-S-CL-2M
15348
Square Clear Diffuser



ORLRPVHSEVOPL2C-S-2M
15338
Square Corner Opal Diffuser



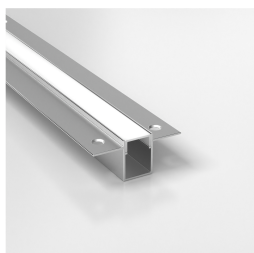
ORLRPVHSEVOPL2C-R-2M
15334
Round Corner Opal Diffuser



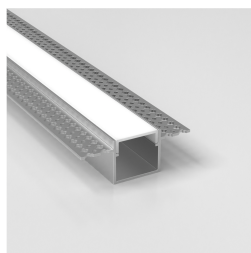
ORLRPVALUHS-TP7-2M
15322
Narrow Opal Diffuser



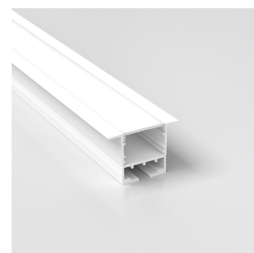
ORLRPVALUHS-TP30-2M
15319
Square Top Lit Opal Diffuser



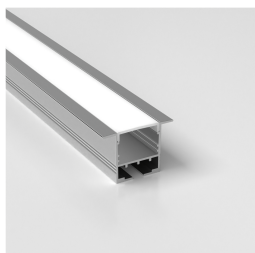
ORLRPVALUHS-TL-2M
15309
Trimless Opal Diffuser



ORLRPVALUHS-TL15-2M
15307
Trimless Opal Diffuser



ORLRPVALUHS-SR-WH-2M
15304
Semi Recessed Opal Diffuser



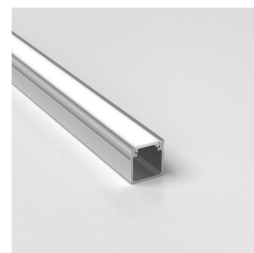
ORLRPVALUHS-SR-AL-2M
15299
Semi Recessed Opal Diffuser



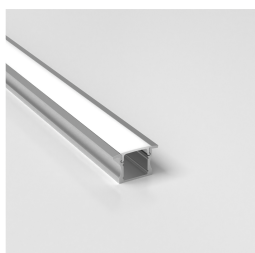
ORLRPVALUHS-S-2M
15290
Square Opal Diffuser



ORLRPVALUHS-S20-1M
15289
Square Opal Diffuser



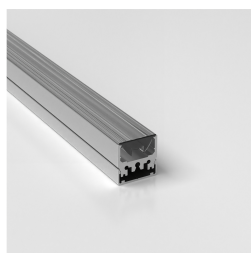
ORLRPVALUHS-S1817-3M
15288
Square Opal Diffuser



ORLRPVALUHS-S17-2M
15287
Semi Recessed Opal Diffuser



ORLRPVALUHS-R-2M
15281
Round Opal Diffuser



ORLRPVALUHS-NB-2M
15271
Narrow Beam Diffuser



ORLRPVALUHS-CF-2M
15264
Coffer Profile

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FROM SOURCE TO SITE



ORLRPVALUHS-C18-R-2M

15260

Corner Opal Diffuser