Barra Pro

Surface-mounted linear architectural luminaire

Surface-mounted LED linear luminaire for outdoor architectural applications, with an aluminum housing and satin finish. PMMA optics in 30° and 10° × 40° beam distributions, in 3000 K, 5000 K and RGBA. Integrated driver with ON/OFF or DMX512 control. IP65 protection and IK09 impact resistance. External DMX controller sold separately.



Built-in Wireless Control!

Factory-installed Energio wireless node option. Can be controlled through INGY, Meshle, Casambi or Bluetooth NLC without the need for a field-mounted device.

00	Control-ready (no node)	● ON/OFF or DMX512, standard
N1	Factory-installed Energio wireless node	O To be confirmed
N2	Factory node + integral occupancy/daylight sensor	O To be confirmed

Add the control suffix to the end of the catalog number. Firmware: C Casambi · I INGY · M Meshle · B Bluetooth NLC · X assigned at submittal.

Certifications:

UL Pending

Warranty:

5 Years

Order Information

OU 6 [Consec.] G [CCT] A – [Control suffix]

Application	**OU**	Outdoors
Installation	**6**	Surface
Consecutive	**599 / 601**	50 W · 30° / 10°×40°
	603 / 605	90 W · 30° / 10°×40°
Color	**G**	Gray
CCT	**BC / BF / RG**	3000 K / 5000 K / RGBA*
Input voltage	**A**	120–277 Vac
Control suffix	**00 / N1 / N2**	+ firmware letter

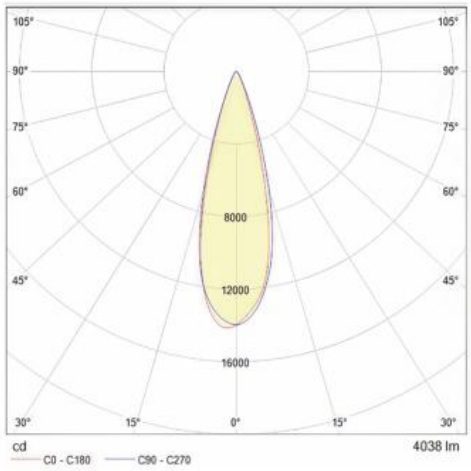
*RG color is only compatible with consecutive number 601.

Code construction example: **OU6599GBCA**

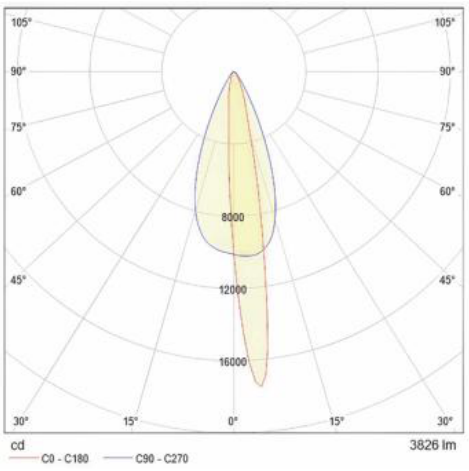
General Technical Data

Light source	LED technology
Nominal luminous flux	4,000–7,800 lm
Nominal efficacy	>110 lm/W
CCT	3000 K, 5000 K, RGBA
CRI	70
Beam angle	30°, 10° × 40°
Power	50 W, 90 W
Input voltage	120–277 Vac
Frequency	50/60 Hz
Power factor	>0.90
THD	<10%
Ambient operating temp.	14 to 104 °F (−10 to 40 °C)
Driver	Integrated
Control protocol	0–10 V, DMX
Rated lifetime	50,000 h (L70)
Housing material	Extruded aluminum
Optics material	PMMA, tempered glass
Color	Anodized
IP rating	67
IK	09
Installation	Surface mount
Product specification	Architectural linear luminaire

Photometric:



30°



10° × 40°

IES files available on request.

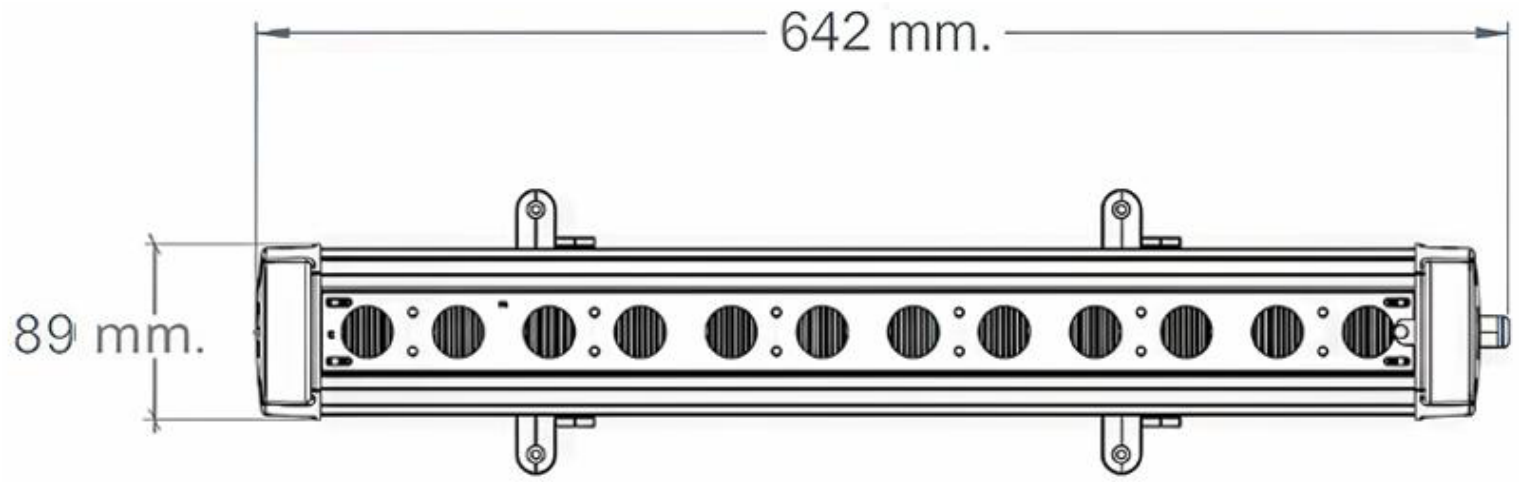
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Example: OU6599GBCA

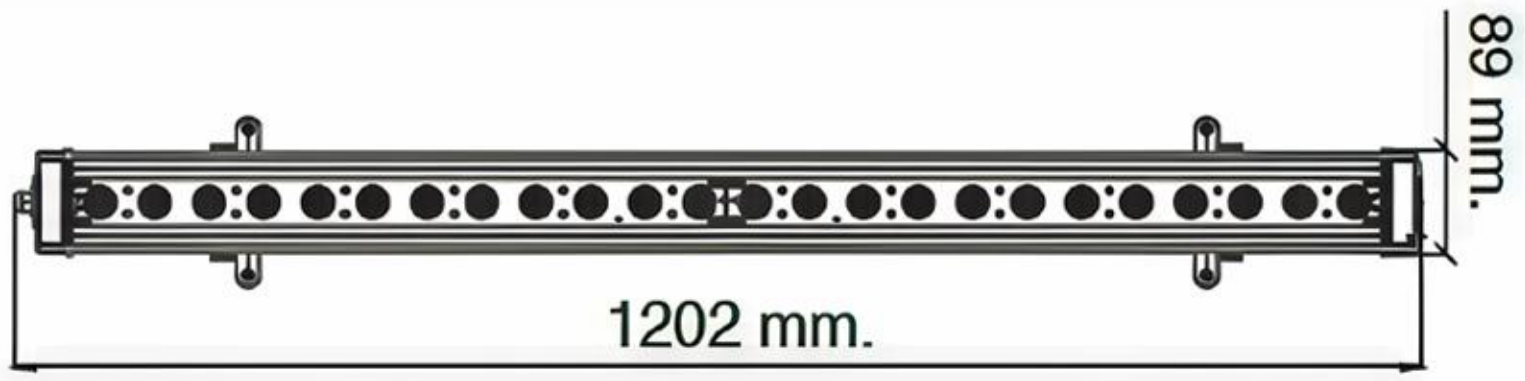
Energy Efficiency

Code	Watts	Lumens	CCT	Optics	Control	lm/W
OU6599GBCA	50	4,000	3000	30°	ON-OFF	80
OU6599GBFA	50	4,000	5000	30°	ON-OFF	80
OU6601GBCA	50	4,000	3000	10°×40°	ON-OFF	80
OU6601GBFA	50	4,000	5000	10°×40°	ON-OFF	80
OU6601GRGA	50	4,000	RGB	10°×40°	DMX512	80
OU6603GBCA	90	7,800	3000	30°	ON-OFF	87
OU6603GBFA	90	7,800	5000	30°	ON-OFF	87
OU6605GBCA	90	7,800	3000	10°×40°	ON-OFF	87
OU6605GBFA	90	7,800	5000	10°×40°	ON-OFF	87

Product Dimensions



50 W



90 W

Length 642 mm (25.3 in) / 1202 mm (47.3 in) · height 89 mm (3.5 in) · 161 mm (6.3 in) with bracket.