

Barra Pro Recessed

High Potency

Barra Pro is a great choice for linear illumination for architectural projects. The Barra Pro construction allows the installation on exteriors either embedded in the ground or by itself. UL certification for USA and Canada.

Built in Wireless Control!

Can be controlled through INGY, Casambi, or Bluetooth without the need for a field mounted device.



Certifications:



Warranty:

5 Years

General Technical Data

Light Source	Built-in LED
Nominal luminous flux (lm)	5,500-9,900
System Efficacy (lm/W)	110
CCT	3000k/5000k
CRI	70
Beam Angle	30°/10*40
Power	50W/90W
Input Voltage	127-277V~
Input Frequency	60 Hz
Power Factor	>0.9
Total Harmonic Distortion (THD)	<10%
Operating Temperature	-10° to 40° C
Driver	Integrated
Control	Wireless, integrated control
Lifespan/LED Maintenance	50,000h L70
Housing	Aluminum
Lens Material	PMMA (Acrylic)
Finish	Satin
Color	Grey
IP	67
IK	09
Mounting Type	Surface Mounting

Order Information

Application	Consec.	Color	CCT	Input Voltage
UU	3599	G- Grey	BC- 3000K	A - 127-277V~
	3601		BF- 5000K	
	3603			
	3605			

Power	Nominal Luminous Flux	CRI	Beam Angle	Dimensions
50W	5500	70	30°	654*106mm
50W	5500	70	30°	654*106mm
50W	5500	70	10*40°	654*106mm
50W	5500	70	10*40°	654*106mm
90W	9900	70	30°	1216*106mm
90W	9900	70	30°	1216*106mm
90W	9900	70	10*40°	1216*106mm
90W	9900	70	10*40°	1216*106mm

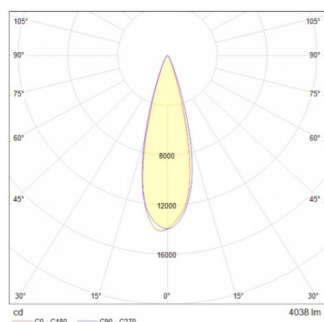
Energy Efficiency

Code	Nominal Luminous Flux (lm)	Power (W)	System Efficacy (lm/W)
UU 3599 G BC A	5,467	49.7	110
UU 3599 G BF A	5,467	49.7	110
UU 3601 G BC A	5,467	49.7	110
UU 3601 G BF A	5,467	49.7	110
UU 3603 G BF A	9,867	89.7	110
UU 3603 G BC A	9,867	89.7	110
UU 3605 G BC A	9,867	89.7	110
UU 3605 G BF A	9,867	89.7	110

Input Current

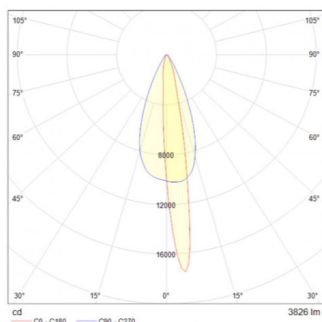
Power (W)	Input Current
49.7	0.411-0.188A
49.7	0.411-0.188A
49.7	0.411-0.188A
49.7	0.411-0.188A
89.7	0.743-0.340A
89.7	0.743-0.340A
89.7	0.743-0.340A
89.7	0.743-0.340A

Photometric



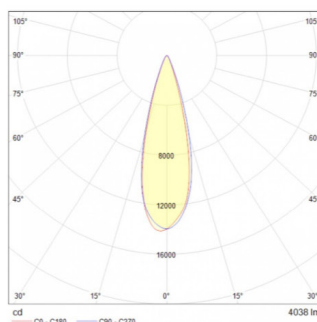
Barra Pro 50W 0.60m

30°



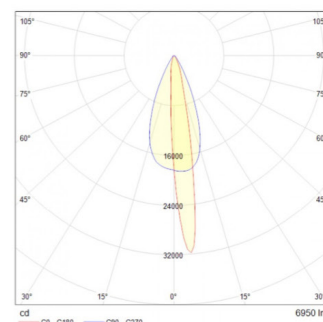
Barra Pro 50W 0.60m

10*40°



Barra Pro 90W 1.20m

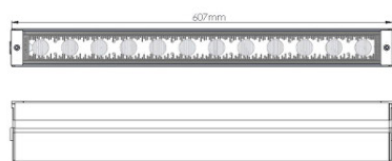
30°



Barra Pro 90W 1.20m

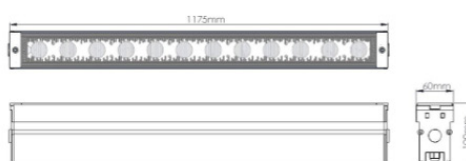
10*40°

Dimensions



Barra Pro 50W

Empotrar



Barra Pro 90W

Empotrar