



## Barra Pro Recessed

### High Potency

Barra Pro Caracterices itself for being a linear illumination option for architectonic projects. The family construction allows the installation on exteriors either embedded in the ground by itself. UL certification for USA and Canada.

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 Frecuency	60 Hz
Power factor	>0.9
Total Harmonic Distortion (THD)	<10 %
Operating Temperature	-10 to 40 °C
Driver	Integrated
Control	ON/OFF
Lifespan / LED maintenance	50,000h L70
Housing	Aluminium
Lens material	PMMA (Acrylic)
Finish	Satin
IP	67
IK	09
Mounting type	Surface

### Order information:



Code construction example:  
UU 3599 G BC A

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

Power	Nominal luminous flux	CRI	Control	Beam angle	Dimensions
50W	5500	70	ON/OFF	30°	654*106mm
50W	5500	70	ON/OFF	30°	654*106mm
50W	5500	70	ON/OFF	10*40°	654*106mm
50W	5500	70	ON/OFF	10*40°	654*106mm
90W	9900	70	ON/OFF	30°	1216*106mm
90W	9900	70	ON/OFF	30°	1216*106mm
90W	9900	70	ON/OFF	10*40°	1216*106mm
90W	9900	70	ON/OFF	10*40°	1216*106mm

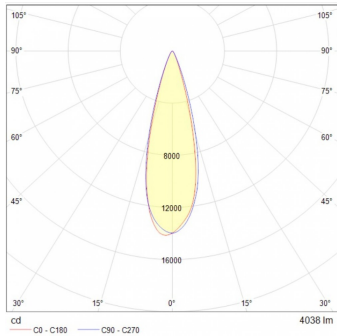
## Energy efficiency:

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:

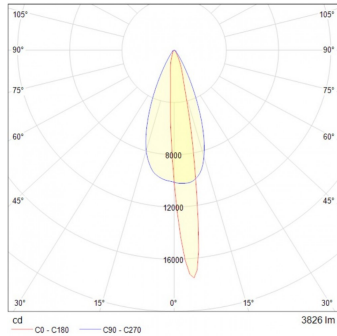
Power (W)	Input current
49.7	0.411 - 0.188 A
49.7	0.411 - 0.188 A
49.7	0.411 - 0.188 A
49.7	0.411 - 0.188 A
89.7	0.743 - 0.340 A
89.7	0.743 - 0.340 A
89.7	0.743 - 0.340 A
89.7	0.743 - 0.340 A

## Photometric:



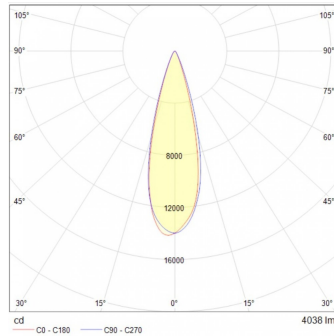
Barra Pro 50W 0.60m

30



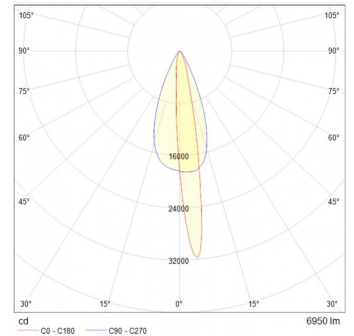
Barra Pro 50W 0.60m

10\*40°



Barra Pro 90W 1.20m

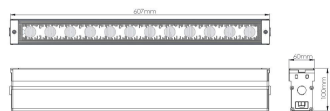
30°



Barra Pro 90W 1.20m

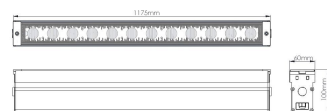
10\*40°

## Product dimensions:



Barra Pro 50W

Empotrar



Barra Pro 90W

Empotrar

## Downloads:

[Go to downloads section](#)