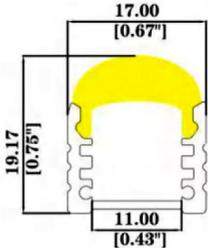


BAR 17



Features:

BAR 17 Linear Extruded Aluminum Profile with highest standard 6063-T6 aluminum, deep anodizing (more than 12µm) that protects against corrosion and extends durability, Matt surface treatment.

Opal PC Diffuser / Micro Prismatic Lens / Prism Lens + Optics Diffusion sheet, all diffusers and lens are UV stabilized, no inclusions or scratches on the surface.

Continues Seamless diffuser up to 30mm length.

Standard Length with Zagha Linear Modules 570 mm / 1200 mm/ 1480 mm/ 1920mm, tailored length can be manufactured as per design, and different options of beam angles as project requirements. Rigid Module with Silicon Coating protected for IP 65 rating.

24V/48VDC Power Supply is for RGB, RGB DMX, RGBW and RGBW DMX.

The profiles are customizable shapes according to project requirement

Homogenous, well-balanced light dispersing with no shadow.

Technical Specifications:

Input Voltage : 220- 240 V AC, 50 Hz.

Wattage /M : 9 - 20W

Efficacy : 170lm/W

3 STEP Mac Adam

High Efficiency, Low Flicker Driver

Light Source: OSRAM 24VDC SMD

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty: 5 Years

Life Time: 100,000hrs at ta 25°C (L80/B10)

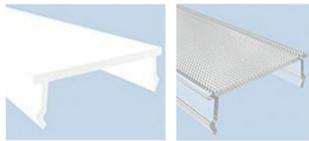
Fields of Application:

- Retail
- Education
- Galleries hotels
- Living spaces

Installation Method:

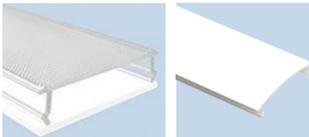
Surface Mounted / Suspended.

Optics Diffuser :



PMMA Matt Diffuser

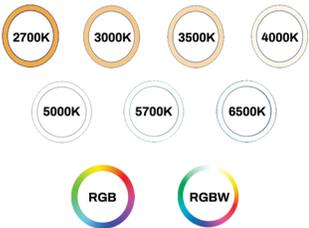
Prismatic Lens



Prismatic Lens + PMMA Sheet

Opal Diffuser

Color Temperature :



Wattage(W) :	9	12	15	20		
Finish :	White(W)	Black(B)	Silver(S)			
Kelvin* :	2700K	3000K	3500K	4000K	5000K	5700K
	6500K	Tunable	RGB	RGBW		
Beam Angle :	10°	20°	30°	10*10°		
CRI :	80+	90+	Tunable			
Driver :	ON/OFF	0/1-10V	DALI	Bluetooth		

*Special Color & Finish on request

Product Code (964171920):

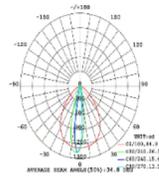
Wattage	Lumens(lm)	Dimension(W XH) mm
9	1,530LM	17x19
12	2,040LM	17x19
15	2,550LM	17x19
20	3,400LM	17x19

*Luminous flux value is calculated for 4000K CRI>80

* Length and Wattage can be customized as per design

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 964171920 27K 10D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	10D - 10°	8->80	1 - ON/OFF	W-White
30K - 3000K	20D - 20°	9->90	2 - 0/1-10V	B-Black
35K - 3500K	30D - 30°	T->Tunable	3 - DALI	S-Silver
40K - 4000K	10*10D - 10*10°		4 - Bluetooth	
50K - 5000K				
57K - 5700K				
65K - 6500K				
TuK - Tunable				
RGK - RGB				
RGK - RGBW				

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