



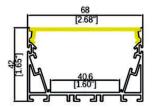






BAR II 68





- Optics Diffuser



A** LED V @ M S S C LM-80 M FLOCK













Features:

BAR II 68 Linear Extruded Aluminum Profile with highest standard 6063-T6 aluminum, and invisible Screw aluminum endcap, deep anodizing (more than 12µm) that protects against corrosion and extends durability, Matt surface treatment.

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

The diffuser available with UGR<19.

Continues diffuser standard up to 50m.

Standard Length with Zagha Linear Modules 570 mm / 1200 mm / 1480 mm / 1920mm, tailored length can be manufactured as per design.

Homogenous, well-balanced light dispersing with no shadow.

Technical Specifications:

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

Wattage /M: 20 - 55W Efficacy: 130Im/w 3 STEP Mac Adam

High Efficiency, Low Flicker Driver Light Source: SMD 2835 / 3030 / 3535 Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C

(L90/B10)

Fields of Application:

Retail Education Galleries hotels Living spaces

Installation Method:

Surface Mounted / Suspended /

Recessed Trimless

Wattage(W)	:	20	35	45	55		
Finish	:	White(W)	Black(B)	Silver(S)	Customized		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	Tunable
Beam Angle	:	90°	110°	145°			
CRI	:	80 +	90+	Tunable			
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

*Special Color and Finish on request

Product Code (964684255):

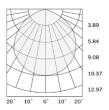
Wattage	Lumens(Im)	Dimension(W XH) mm	Length (L) mm
20	2600 LM	68x42	990
35	4550 LM	68x42	1200
45	5850 LM	68x42	1480
55	7150 LM	68x42	1970

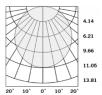
^{*}Luminous flux value is calculated for 4000K CRI>80

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

^{*} Length and Wattage can be customized as per design

Photometric:





Standards

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

Order Code Ex: $\underline{964684255}$ $\underline{27K}$ $\underline{90D}$ $\underline{8}$ $\underline{1}$ \underline{W}

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	90D - 90°	8->80	1-ON/OFF	W-White
30K - 3000K	110D - 110°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	145D - 145°	T->Tunable	3 - DALI	S-Silver
50K - 5000K			4 - Phase Dimming	C-Customized
57K - 5700K			5 - Bluetooth	
TuK - Tunable				

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