



















Features:

BAR III 70 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.

PMMA Matt 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 upto 30mm length.

Standard Length with Zagha Linear Modules 570 mm / 1200 mm / 1480 mm / 1920 mm, 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: 25 - 80 W Efficacy: 100Im/w 3 STEP Mac Adam

High Efficiency, Low Flicker Driver Lamp Type: Linear SMD Rigid Module Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C

(L80/B10)

Fields of Application:

Retail Education Galleries hotels Living spaces

Installation Method:

Surface / Suspended.

Wattage(W)	:	25	50	65	80		
Finish	:	White(W)	Black(B)	Sliver (S)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K	Tunable
Beam Angle	:	120°					
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

*Special Color & Finish on request

Product Code (964707580):

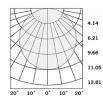
Wattage	Lumens(Im)	Dimension(W XH) mm	Dimension (L) mm
25	2500 LM	70x75	990
50	5000 LM	70x75	1200
65	6500 LM	70x75	1480
80	8000 LM	70x75	1970

^{*}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 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: $\underline{964707580}$ $\underline{27K}$ $\underline{120D}$ $\underline{8}$ $\underline{1}$ \underline{W}

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	120D - 120°	8->80	1-ON/OFF	W-White
30K - 3000K		9->90	2-0/1-10V	B-Black
40K - 4000K			3 - DALI	୫-୫nbsp;Sliver
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	
TuK - Tunable				

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