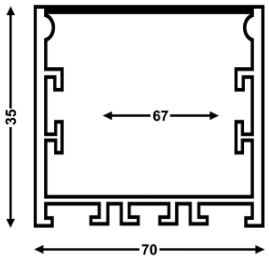
pluxb

IP40

BAR III 70



Accessories:

Suspension Kit

Mounting Clips

Features:

BAR III 70 High Quality Aluminum using the highest standard 6063-T6 aluminum stronger than 6063-T5, and deep anodizing (more than 12µm) of profile protects the aluminum against corrosion, extends durability.
Lighting fixtures can be connected into linear and polygonal lighting lines.
Available with PMMA Matt Diffuser.
sheet, all diffusers and lens are UV stabilized, no inclusions or scratches on the surface.
Standard Length: 990 mm / 1200 mm / 1480 mm / 1970 mm /2100mm
Other lengths can be customized as per design.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
Wattage: 20 - 75W/M
High Efficacy: 110lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: Linear 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/B40)

Fields of Application:

Retail
Education
Galleries hotels
Living spaces

Installation Method:

Suspended / Surface Mounted

Wattage(W)/M	:	20	30	40	50	75	
Finish	:	White(W)	Black(B)	Silver(S)	Customized(C)		
Kelvin*	:	3000K	4000K	5000K	5700K	6500K	Tunable
Beam Angle	:	120°					
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Bluetooth		

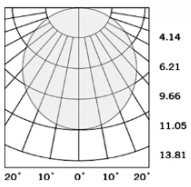
*Special Color & Finish on request

Product Code (964703575):

Wattage/M	Lumens(LM)	Dimension(WxH) mm	Length (mm)
20	2200LM	70x35	1000
30	3300LM	70x35	1000
40	4400LM	70x35	1000
50	5500LM	70x35	1000
75	8250LM	70x35	1000

*Luminous flux value is calculated for 4000K & CRI>80.
*Above mentioned wattages can be customized according to designed requirement.

Photometric:



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

Standards
EN 60598-1
EN 60598-2-2
EN 60598-2-22
EN 60598-3-2
EN 60598-3-3

Order Code Ex: 964703575 30K 120D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	120D - 120°	8->80	1 - ON/OFF	W-White
40K - 4000K		9->90	2 - 0/1-10V	B-Black
50K - 5000K			3 - DALI	S-Silver
57K - 5700K			4 - Bluetooth	C-Customized
65K - 6500K				
TuK - Tunable				

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