













1000mm

3 LED spots per panel*

A** | LED | 🗗 | 🔞 | 🔉 | 🚳 | 🖒 | LM-80 | 🚅 | 🖍 | Flicker

Features:

DOT is a high-performance linear dotted light designed with robust construction and excellent weather resistance, making it ideal for demanding outdoor applications. Engineered to deliver uniform light spread across the floor, it enhances safety and visibility in public and private spaces.

Equipped with energy-saving LEDs, this fixture supports a sustainable future with 96.6% product recyclability. The design incorporates 3 LED spots per metre, each operating at 1.5W, resulting in an efficient 4.5W per metre output. This ensures a well-balanced blend of brightness and energy efficiency.

Beyond performance, this linear light is crafted to create safe, secure, and welcoming environments, whether used in architectural, commercial, or landscape settings.

Technical Specifications:

Input Voltage: 24VDC Wattage: 1.5W/LED Spot High Lumen: 135Im/w 3 STEP Mac Adam

High efficiency, low Flicker driver

Lamp Type: CREE

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L80/B10).

Fields of Application:

Pathways and walkways **Building facades** Gardens and parks

Parking areas Public plazas

Commercial complexes Outdoor seating zone

Installation Method:

Surface / Suspended

Wattage(W)	:	1.5W			
Finish	:	White(W)	Black(B)		
Kelvin*	:	3000K	4000K	6500K	
Beam Angle	:	60°	105°		
CRI	:	80+	90+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming

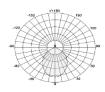
*Special Color and Finish on request

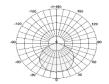
Product Code (554104001):

Wattage	Lumens(Im)	Dimension(W x H)
vvallage		mm
1.5W	200LM	10x40

^{*}Luminous Lux value is calculated for 4000K and CRI>90

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: 554104001 30K 60D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	60D - 60°	8->80	1-ON/OFF	W-White
40K - 4000K	105D - 105°	9->90	2 - 0/1-10V	B-Black
65K - 6500K		-	3 - DALI	•
			4 - Phase Dimming	

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