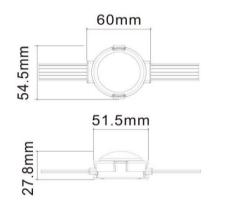
RIDILUX





▼ Characteristic

- 1. Precision Point Lighting
- Compact LED point source designed for architectural accents and linear arrangements.
- Offers multiple beam angles (10°/30°/45°) for focused illumination or wide-area decorative lighting.

2. Robust and Durable

- Die-cast aluminum housing with anti-corrosion properties, ideal for long-term outdoor use.
- High protection rating (IP66/IP67) ensures resistance to water and dust, suitable for bridges, faç ades, and outdoor environments.
- IK08 impact resistance protects against mechanical stress and harsh conditions.

3. Flexible Configurations

- Modular design allows single-point usage or matrix, ring, and linear arrangements to suit complex lighting designs.
- Compact form factor seamlessly integrates into architectural structures without disrupting aesthetics.

4. Smart Lighting Control

- DMX512-compatible for dynamic effects such as chasing, fading, and pulsating light.
- Available in RGB or RGBW full-color versions, enhancing creative lighting possibilities and spatial depth.

5. Energy-Efficient and Long-Lasting

- High-efficiency LED technology delivers 110-120 lm/W, reducing energy consumption. Optimized heat dissipation ensures a lifespan exceeding 50,000 hours, minimizing maintenance needs.

▼ Application

I + Infrastructure: Airport ,Railway Station ,Bridge , Municipal building ,Tunnel

I+Urban: Administrative Building , Commercial Building , Hotel , Mall

I+Cultural and Entertainment: Pavilion , Plaza ,Village ,Amusement park ,Monuments ,Cathedral ,Heritage site





"Non-dim/dim" and "Mono/Tunable white/chromatic" is availble, Pls confirm before ordering.









ON/OFF 0-10V DALI DMX TRIAC

▼ Technical Data (full sery)

Model	SIZE (mm)	POWER (W/M)	CRI	сст (к)	LUMINOUS (LM/W)	B.angle	VOLT	Control	N.G	Remark
DOT-01B-3.6	Ф51.5хH27.8mm	3.6W	> 80	2700K-6500K	82 LM/W	120°	DC24V	ON/OFF	/	1
DOT-01B-3.6	Ф51.5хH27.8mm	3.6W	> 80	2700K-6500K	82 LM/W	120°	DC24V	DMX	/	1
DOT-01B-3.6	Ф51.5хH27.8mm	3.6W	/	Chromatic (RGB)	40 LM/W	120°	DC24V	DMX	/	/
DOT-01B-4.8	Ф51.5хH27.8mm	4.8W	1	Chromatic (RGBW)	40 LM/W	120°	DC24V	DMX	/	1

I+Notes:

- Finish: Gray, and customized RAL available.
- 2. Two different size.
- 3. Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K), Chromatic (RGB, RGBW)