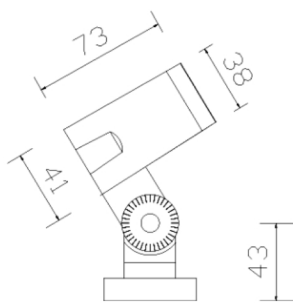


TOKYO



Description:

TOKYO is a series of high-quality Spike Light, the luminaire body is manufactured from 6061-grade aluminum, precisely processed using advanced CNC technology to ensure excellent structural strength, corrosion resistance, and long-term reliability.

The U-shaped mounting bracket is made of high-grade stainless steel, while the base-mounted version features a robust die-cast aluminum construction.

All mounting brackets are equipped with a graduated scale and mechanical aiming lock, allowing accurate beam alignment and secure positioning during installation.

For optimal visual comfort and lighting efficiency, the luminaire incorporates advanced anti-glare reflector optics and anti-glare lens optics, significantly reducing glare while maintaining uniform light output. The fixture is also available with reflector-based wall washer and lens-based wall washer optical designs, delivering smooth, consistent illumination across vertical surfaces with high optical efficiency.

Product Specifications:

- Housing : Aluminum
- Coating: Powder Coating
- Diffuser : Tempered glass
- Net Weight : 0.26KG
- Gasket : Molding shaped silicone seal
- Lens/Reflector : Optical lens (efficiency>90%)
- Power Cable: 0.5 mt. power cable included
- Driver : High efficiency, low flicker driver
- Installation Type: Surface Mounted
- Adjustable: Yes

Technical Specifications:

- Wattage: 3W
- Voltage: 24VDC
- Frequency: 50-60Hz
- Light Source: OSRAM / CREE
- Mac Adam: 3 Step
- Safety Class: III
- Working Temperature:-40°C to 55°C
- Life Time: 50,000hrs (L80/B10) at 25°C
- Warranty: 5 Years

Parameter:

Wattage(W)	: 3W
Finish	: RAL 9005 (B) / RAL 9011 (GB) / RAL 7035 (LG) / RAL 7016 (AG) / Customized (C)
Kelvin*	: 2700K/ 3000K / 4000K / 6000K / RGB / RGBW
Beam Angle	: 3°/ 9° / 18° / 22° / 40° / 52° / 10*40° / 10*60° / 15*60° / 20*60°
Lumens (with louver)	: 16lm/ 78lm/ 113lm/ 93lm/ 172lm/ 175lm/ 111lm/ 122lm/ 131lm/ 125lm
Lumens (without louver)	: 155lm/ 287lm/ 281lm/ 281lm/ 281lm/ 281lm/ 271lm/ 223lm/ 243lm/ 261lm/ 249lm
CRI	: 80+
Control Mode	: ON/OFF / DALI / DMX
Types	: Type A / Type B / Type C / Type D / Type E / Type F

*For each beam angle, the corresponding lumen output is provided both with and without louver.

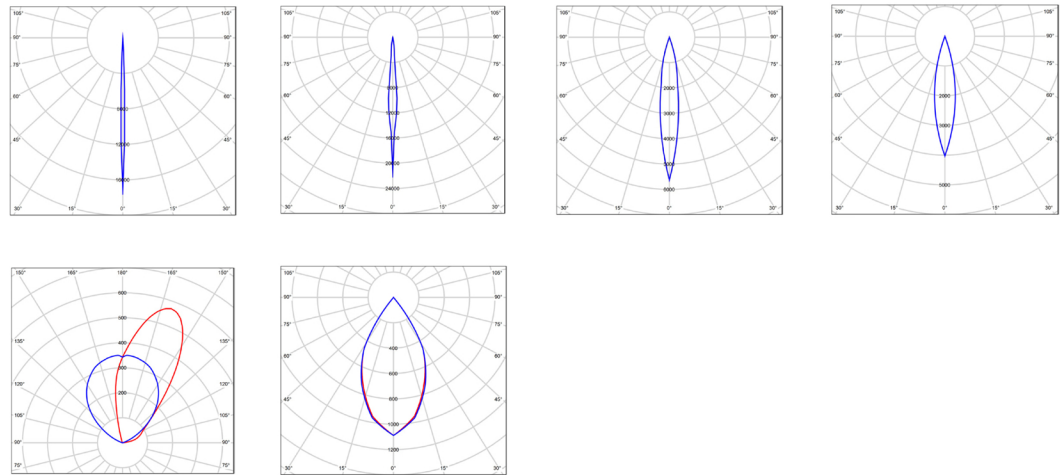
- EN 60598-1
- EN 60598-2-2
- EN 60598-3-2
- EN 60598-3-3

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

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541038	03 - 3W	27-2700K	D - 24VDC	03 - 03°	B - RAL 9005	1-ON/OFF
		30-3000K		09 - 09°	GB - RAL 9011	2-DALI
		40-4000K		18 - 18°	LG - RAL 7035	3-DMX
		60-6000K		22 - 22°	AG - RAL 7016	
		82-RGB		40-40°	C - Customized	
		83-RGB DMX		52-52°		
		92-RGBW		10*40-10*40°		
		93-RGBW DMX		10*60-10*60°		
				15*60-15*60°		
				20*60-20*60°		

Ex: Order Code: 5410380327D'03B1

Photometric :



Installations :



Spike for ground

45°cylindrical screen

U-bracket

Disk U-shaped bracket

Arc-shaped plate



Diameter: 76mm
Accessory: Arc-shaped plate

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 $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C