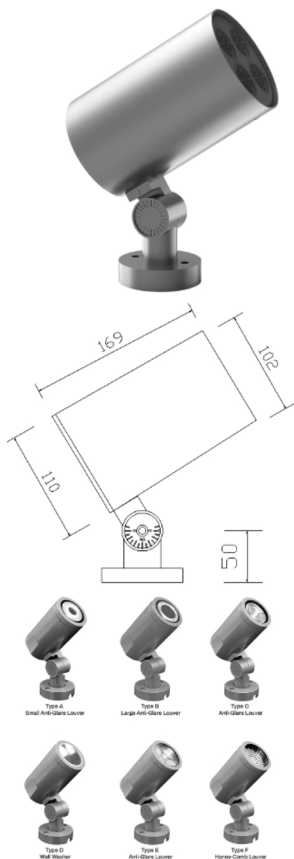


TOKYO



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 : 2KG
 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: 24W
 Voltage: 24VDC / 220-240VAC
 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)	:	24W
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° / 12° / 20° / 40° / 50° / 5*20° / 10*40° / 10*60° / 15*60° / 20*60°
Lumens (with louver)	:	101lm/ 628lm/ 807lm/ 1285lm/ 1377lm/ 1398lm/ 721lm/ 890lm/ 972lm/ 1044lm/ 996lm
Lumens (without louver)	:	672lm/ 2296lm/ 1808lm/ 1911lm/ 2249lm/ 2172lm/ 1849lm/ 1780lm/ 1944lm/ 2088lm/ 1992lm
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

Order Code:

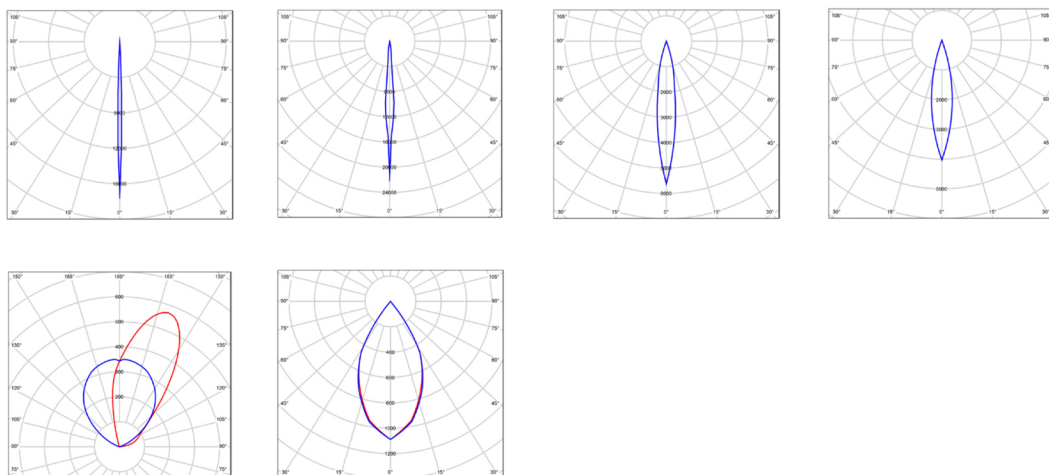
Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
541102	24 - 24W	27-2700K	D - 24VDC	03 - 03°	B - RAL 9005	1-ON/OFF
		30-3000K		09 - 09°	GB - RAL 9011	2-DALI
		40- 4000K		12 - 12°	LG - RAL 7035	3-DMX
		60-6000K		20 - 20°	AG - RAL 7016	
		82-RGB		30-30°	C - Customized	
		83-RGB DMX		50-50°		
		92-RGBW		05*20-05*20°		
		93-RGBW DMX		10*40-10*40°		
				10*60-10*60°		
				15*60-15*60°		
	20*60-20*60°					

Ex: Order Code: 5411022427D'03B1

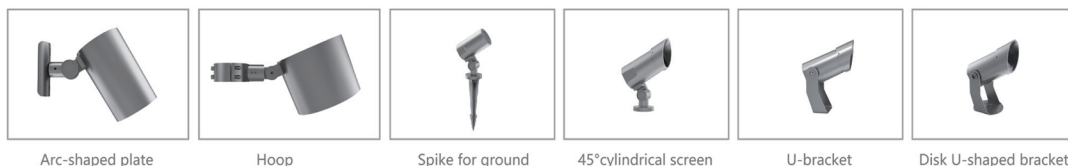
Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
541102	24 - 24W	27-2700K	A - 220 - 240VAC	03 - 03°	B - RAL 9005	1-ON/OFF
		30-3000K		09 - 09°	GB - RAL 9011	2-DALI
		40- 4000K		12 - 12°	LG - RAL 7035	
		60-6000K		20 - 20°	AG - RAL 7016	
				30-30°	C - Customized	
				50-50°		
				05*20-05*20°		
				10*40-10*40°		
				10*60-10*60°		
				15*60-15*60°		
	20*60-20*60°					

Ex: Order Code: 5411022427A'03B1

Photometric :



Installations :



Arc-shaped plate

Hoop

Spike for ground

45°cylindrical screen

U-bracket

Disk U-shaped bracket

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