

# LED TRACKLIGHT TIKI

LED TRACKLIGHT TIKI can be applied to any homes, retails and commercial areas. The Chip On Board (COB) improves the performance of the lighting and it is a cheaper solution compared to the traditional LED lighting. Furthermore, with the stylish and practical design, the track can be mounted to ceiling and walls for a decorative wall display light.

# PIPETITION AND ADDRESS OF THE PIPETI

### **SPECIFICATIONS**

■ System Power: 15W, 20W, 28W, 35W & 45W

■ Beam Angles: 11°, 22° & 36° - for 15W, 20W & 28W models,

 $12^{\circ} \& 28^{\circ}$  - for 35W & 45W models

■ CCT: 3000K & 4000K

CRI90 available upon requestHousing Color: White & Black

■ IP Rating: IP20

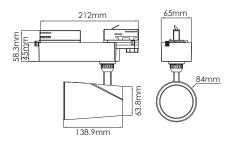
■ Connection Type: 2 wires / 3 wires (1-phase) / 4 wires (3-phase)

### **HIGHLIGHTS**

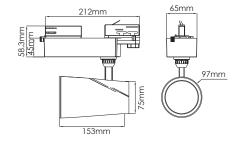
- Easy Installation
- 4 optional anti-glare trim design accessories
- SDCM <3
- Can be fixed to most of the track available in the market
- 80% energy saving compared to traditional light sources
- Average rated lifespan of 50,000 hours
- Environmental friendly free of mercury and hazardous
- Instant-On Light

### **CERTIFICATIONS**

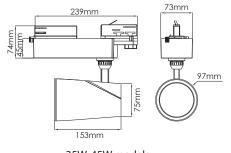
- CE
- RoHS



15W, 20W, 28W models (2 wires / 3 wires / 4 wires structure)



35W, 45W models (2 wires / 3 wires structure)



35W, 45W models (4 wires structure)

Tolerance for dimensions =  $\pm 2.5$ mm



# LED TRACKLIGHT TIKI

# **Technical Specifications**

System Power Consumption	CCT	Beam Angles	Optics	CRI	Voltage	Light Output	Power Factor	Article Number*
15W	3000 K	11°	Clear	80	220-240V	1270 lm	≥0.95	T2-CLE-C8W-32yX6C
15W	4000 K	11°	Clear	80	220-240V	1400 lm	≥0.95	T2-CLE-C8W-32y06C
15W	3000 K	22°	Clear	80	220-240V	1240 lm	≥0.95	T2-CLE-C9W-32yX6C
15W	4000 K	22°	Clear	80	220-240V	1360 lm	≥0.95	T2-CLE-C9W-32y06C
15W	3000 K	36°	Clear	80	220-240V	1200 lm	≥0.95	T2-CLE-D0W-32yX6C
15W	4000 K	36°	Clear	80	220-240V	1320 lm	≥0.95	T2-CLE-D0W-32y06C
20W	3000 K	11°	Clear	80	220-240V	1600 lm	≥0.95	T2-CLE-D1W-33yX6C
20W	4000 K	11°	Clear	80	220-240V	1760 lm	≥0.95	T2-CLE-D1W-33y06C
20W	3000 K	22°	Clear	80	220-240V	1600 lm	≥0.95	T2-CLE-D2W-33yX6C
20W	4000 K	22°	Clear	80	220-240V	1760 lm	≥0.95	T2-CLE-D2W-33y06C
20W	3000 K	36°	Clear	80	220-240V	1600 lm	≥0.95	T2-CLE-D3W-33yX6C
20W	4000 K	36°	Clear	80	220-240V	1760 lm	≥0.95	T2-CLE-D3W-33y06C
28W	3000 K	11°	Clear	80	220-240V	2240 lm	≥0.95	T2-CLE-D4W-34yX6C
28W	4000 K	11°	Clear	80	220-240V	2460 lm	≥0.95	T2-CLE-D4W-34y06C
28W	3000 K	22°	Clear	80	220-240V	2240 lm	≥0.95	T2-CLE-D5W-34yX6C
28W	4000 K	22°	Clear	80	220-240V	2460 lm	≥0.95	T2-CLE-D5W-34y06C
28W	3000 K	36°	Clear	80	220-240V	2240 lm	≥0.95	T2-CLE-D6W-34yX6C
28W	4000 K	36°	Clear	80	220-240V	2460 lm	≥0.95	T2-CLE-D6W-34y06C
35W	3000 K	12°	Clear	80	220-240V	3150 lm	≥0.95	T2-CLE-D7W-35yX6C
35W	4000 K	12°	Clear	80	220-240V	3470 lm	≥0.95	T2-CLE-D7W-35y06C
35W	3000 K	28°	Clear	80	220-240V	2800 lm	≥0.95	T2-CLE-D8W-35yX6C
35W	4000 K	28°	Clear	80	220-240V	3080 lm	≥0.95	T2-CLE-D8W-35y06C
45W	3000 K	12°	Clear	80	220-240V	3600 lm	≥0.95	T2-CLE-D9W-35yX6C
45W	4000 K	12°	Clear	80	220-240V	3960 lm	≥0.95	T2-CLE-D9W-35y06C
45W	3000 K	28°	Clear	80	220-240V	3600 lm	≥0.95	T2-CLE-E0W-35yX6C
45W	4000 K	28°	Clear	80	220-240V	3960 lm	≥0.95	T2-CLE-E0W-35y06C

\* Options :

y = Body Color

A= Black, B= White

### Note:

- 1. LED is a dynamic and constantly evolving technology. The final lux output of LED Tracklight TIKI may vary
- 2. LED Tracklight TIKI comes with an internal driver
- 3. The total system power consumption is with 10% tolerance under 220-240V input voltage
- 4. Operating temperature =  $Ta-20 + 50^{\circ}$



## LED TRACKLIGHT TIKI

# Radiation Pattern & Lux Diagram (CRI80)

Beam Angle : 11°		Typical Center Beam Lux (lx)							
60	60	Dist. (m)	15W 3000K	15W 4000K	20W 3000K	20W 4000K	28W 3000K	28W 4000K	
		1	15682	17348	20215	22175	24910	27356	
30	30	2	3920	4337	5054	5544	6227	6839	
		3	1742	1928	2246	2464	2768	3040	

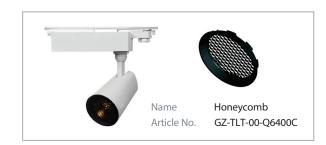
Beam Angle : 22°	Typical Center Beam Lux (lx)							
60 60	Dist. (m)	15W 3000K	15W 4000K	20W 3000K	20W 4000K	28W 3000K	28W 4000K	
	1	7353	8064	9400	10340	12034	13216	
30 30	2	1838	2016	2350	2585	3009	3304	
	3	817	896	1044	1149	1337	1468	

Beam Angle : 36°	Typical Center Beam Lux (lx)							
+304	Dist.	15W	15W	20W	20W	28W	28W	
60 60	(m)	3000K	4000K	3000K	4000K	3000K	4000K	
	1	2942	3236	3813	4194	4950	5436	
30 30	2	735	809	953	1049	1238	1359	
	3	327	360	424	466	550	604	

Beam Ar	ngle : 12°	Typical Center Beam Lux (lx)						
60	60	Dist. (m)	35W 3000K	35W 4000K	45W 3000K	45W 4000K		
		1	36745	40462	37841	41626		
30	30	2	9186	10116	9460	10406		
		3	4083	4496	4205	4625		

Beam Angle : 28°	Typical Center Beam Lux (lx)						
60 60	Dist. (m)	35W 3000K	35W 4000K	45W 3000K	45W 4000K		
	1	13919	15311	17645	19409		
30 30	2	3480	3828	4411	4852		
	3	1547	1701	1961	2157		

### Accessories - Trims\*\*









<sup>\*\*</sup> Trims only used for 35W and 45W models.