


## ZHONGSHAN Y-CHEN LIGHTING TECHNOLOGY CO.LTD

6F, 01B, No.28, Kanglong NO.3Rd, Xinmao Industrial, Henglan Town, Zhongshan City

### TECHNICAL DATASHEET FOR YC-T021

Date: 25.03.2025

DIMENSIONS	
Diameter (outside)	250mm
Diameter (inside)	190 mm
Thickness	95 mm
INPUT PARAMETERS	
Power Consumption	36W (+/-5W)
Input Voltage Range	110-380V
Input Frequency	50/60Hz
Power Factor / THD	>0.95 / <10%
Power Efficiency	>88%
LED DRIVER	
LED Driver Type	Isolated Constant Current Driver
LED	
LED Type and Make	1W, 6V, 3030SMD, Bridgelux
LED Efficiency	>140 lm/W
LED CCT	2700K-6500K
CRI	>70
LUMINARY	
Lamp Beam Angle	120°degrees
Luminary Efficacy	140 lm/W
Working Environment	-20°C +40°C, Humidity - 95% RH
IK rating	IK 08
IP rating	IP67
Rated Lamp Life (avarage)	>50 000 hours
Protection class	Class I
FEATURES	



SHOPPING MALL LIGHTING  
PARKS & PUBLIC MEETING PLACES  
IDOOOR & OUTDOOR STADIUMS  
FACTORIES & WORKSHOPS



Jacky