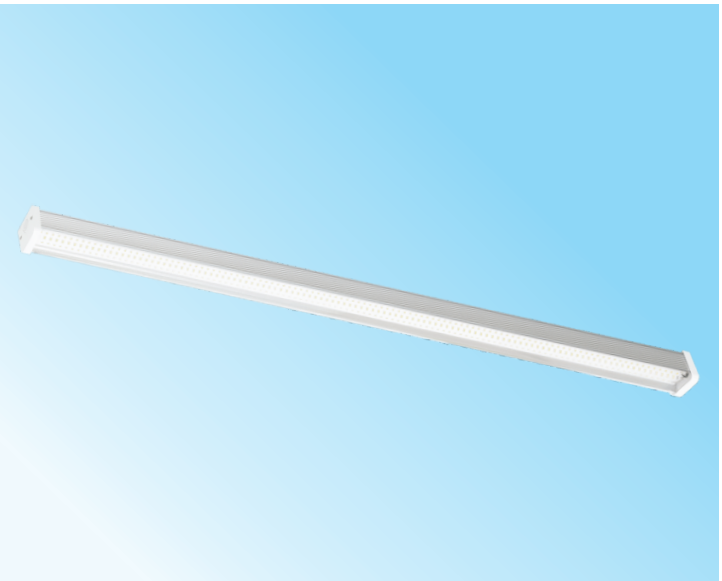
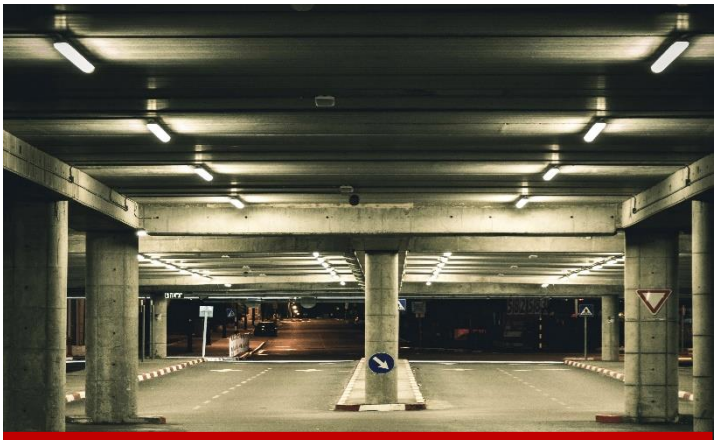
The Commercial LED

Project Name: _____

Date: _____ **Note:** _____

LED Waterproof Integrated Linear Light





Application: Awning, Parking garages; docks; subway station; canopy; walk-in refrigerators and etc.

Certifications

RoHS Compliant · 5 YEARS WARRANTY · ETL LISTED c US Intertek · IP65 · FC

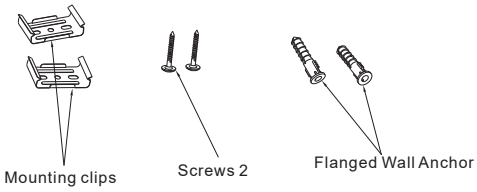
FEATURE

- Waterproof IP65: ideal economical choice for wet and damp location (indoors or outdoors)
- Body: Durable 6063 extruded aluminum for efficient heat dissipation
- Easy Installation: back mounting clip for easy and quick installation

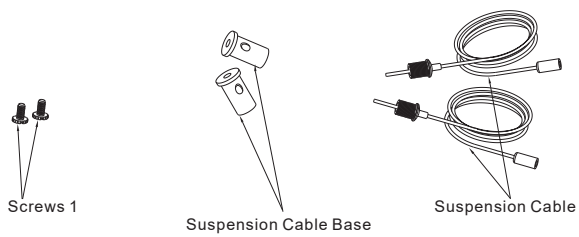
SPECIFICATIONS

Model No.	TCL-WPINT-4FT-36W-XXK	TCL-WPINT-8FT-72W-XXK
Wattage	36W	72W
Size	4FT	8FT
Lumens	4680 LM	9360 LM
Rated Input Voltage(V)	120-277V	
Cover	Clear/Frosted	
CCT	6500K	
Body	Aluminum	
Beam Angle (°)	110°	
Dimming	Non Dimmable	
Lumen Efficiency	130 Lm/W	
Color Rendering Index	Ra>80	
Power Factor	0.95	
Working Temperature	-4 ° F ~+105 °F / -15°C ~40°C	
Storage Temperature	-4 ° F ~+105° F / -15 ° C ~ +40 ° C	
Environment Location	IP 65	
Lifespan	Lumen Maintenance over 70% @ 50,000+ Hours	
Warranty	5 Years Limited	
Certificate	ETL	
Package Info	51.2"X9.4"X9.3"	96.9"X9.4"X9.3"
PC/ Master Pack	20	20
Weight	29 lbs	53 lbs

ACCESSORIES



Optional Hanging Kit (Not Come with Light/Purchase Separately)



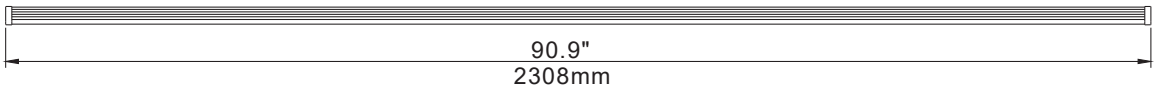
ORDERING CODE DEFINITION

EXAMPLE: TCL-WPINT-4FT-36W-XXK

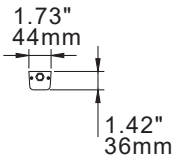
Company Code	Product	Size	Power:	CCT
TCL	WPINT : LED Waterproof Integrated Light	4FT	36W	6500K
		8FT	72W	

PRODUCT DIMENSION

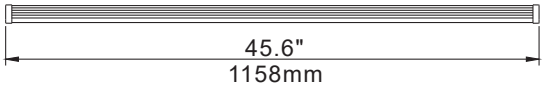
8ft Front View



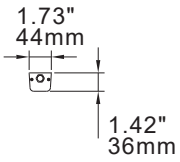
Side View



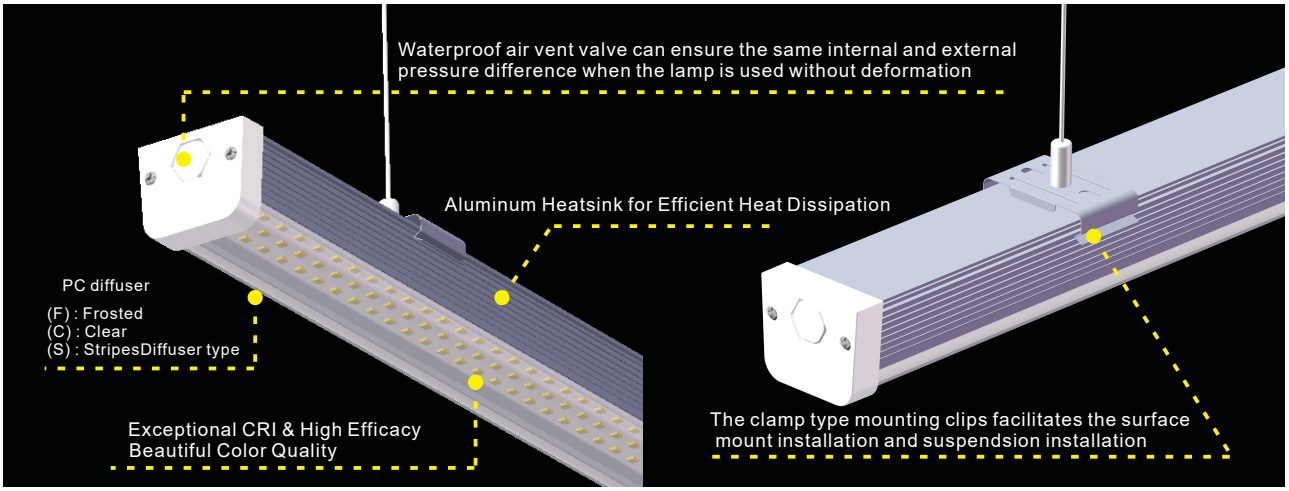
4ft Front View



Side View

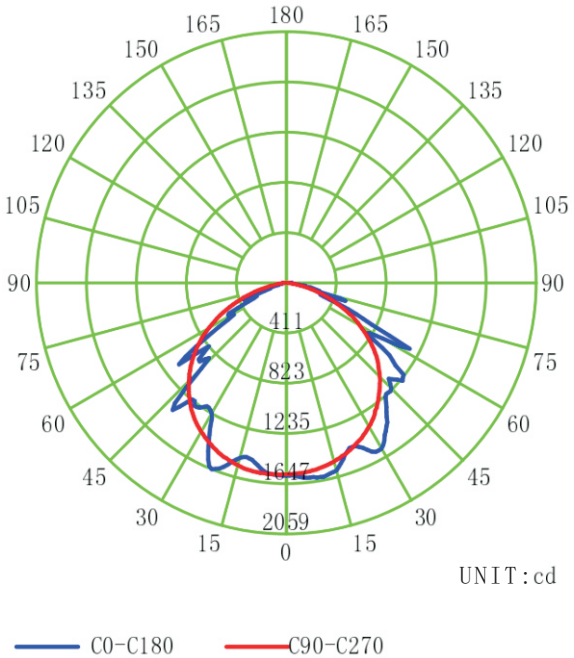


FEATURE

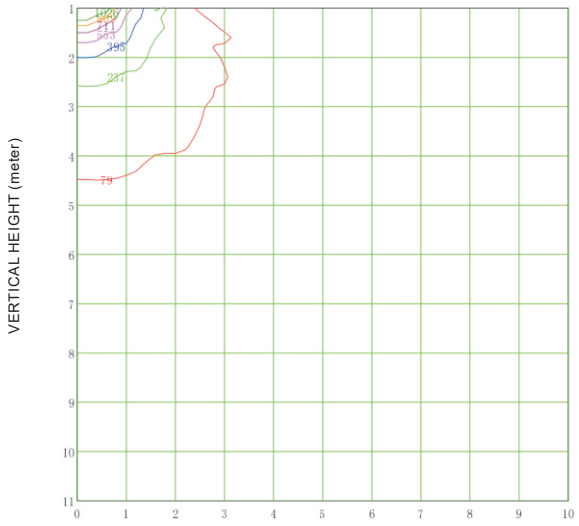


PHOTOMETRICS

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



VERTICAL EQUILUMINOUS CURVE



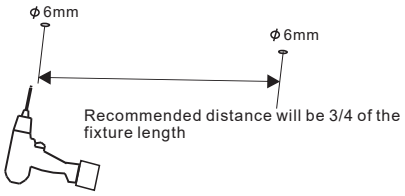
HORIZONTAL DISTANCE (meter)

MINIMUM ALTITUDE 1.0 M
MAXIMUM ALTITUDE 11.0 M
MAXIMUM ILLUMINATION 1579.2 lx

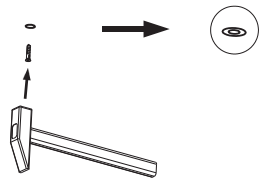
(5%): 79.0 lx
(15%): 236.9 lx
(25%): 394.8 lx
(35%): 552.7 lx
(45%): 710.6 lx
(55%): 868.6 lx
(65%): 1026.5 lx

INSTALLATION GUIDE

A Surface mount installation

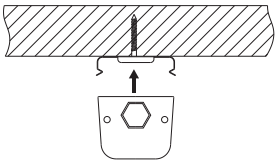


1.Drill the hole on the ceiling with diameter of Ø6mm



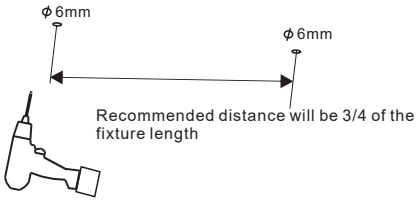
2.Drill the anchoring into the opened hole with a nail hammer

3.Secure the mounting clips on the ceiling

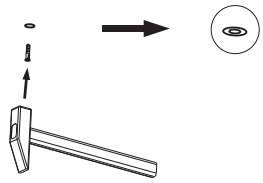


4. Align the back of the lamp with the clips on the ceiling and install the fixture to the mounting clips

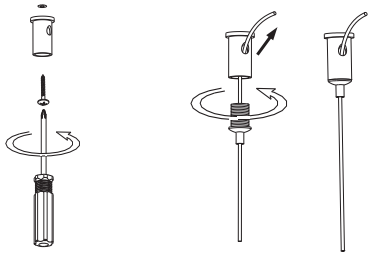
B Suspendsion installation



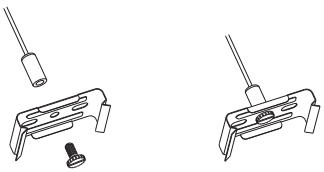
1.Drill the hole on the ceiling with diameter of Ø6mm



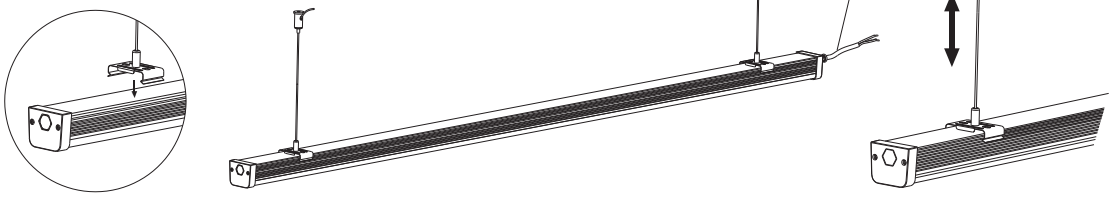
2.Drill the anchoring into the opened hole with a nail hammer

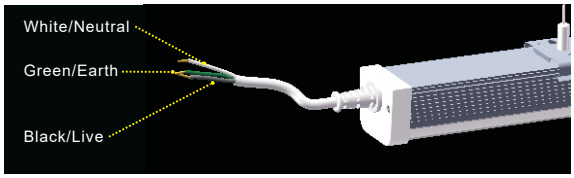


3.Use screws 1 to lock suspension cable base on the ceiling. Loop wire around base. Lock the cable by turning the end cap.



4. Install the mounting clip to the suspsion cable with screw 2



5. Install the fixture to the mounting clips. Press the small round tube of the suspension cable and pull the cable to adjust the height of the fixture as needed.

C Wiring Guide