

Project:	
Type:	
Catalog #:	

STANDARD



The TQ series is a group of premium LED vaportight luminaires designed to illuminate parking garages, cold storage, food processing, car washes, stairwells, and low bay lighting applications. High efficient LED chips with 150lm/W make the TQ a versatile luminaire for both indoor and outdoor harsh environment applications.

FEATURES

- Available in 4000k (neutral white) and 5000k (cool white) color temperatures.*
- Long-life LEDs provide 50,000 hours of operation with at least 70% of initial lumen output (L70).
- Available models provide from 12,000 to 15,000 lumens, and 150 lumens per watt (LPW).
- 120 degree beam angle
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10V dimming standard
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Optional microwave motion sensor for Bi-Level control
- Optional 90 minute emergency battery backup
- Full length gasketed heat resistant polycarbonate lens with a single piece non-corrosive polycarbonate body.
- Driver enclosure is sealed with a water-tight, silicon rubber gasket.
- Easy installation for new construction or retrofit applications.

WARRANTY & LISTINGS

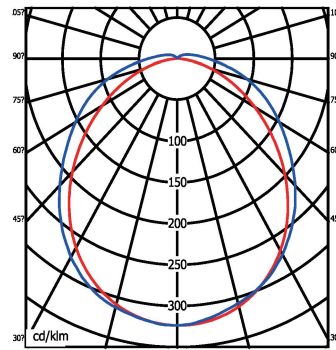
- cULus listed for wet locations in ambient temperatures from -40°C to 50°C (-40°F to 122°F).
- IP65 rated for ingress protection.
- DLC premium approved.
- Lens is IK 9 rated for protection from external impacts.
- Complies with EN61000-4-5, surge immunity protection (4kV).
- 5-year warranty of all electronics and housing.



DIMENSIONS

Length: 2600mm [8'-63/8"]
Width: 160mm [6'-1/4"]
Height: 105mm [4'-1/8"]

PHOTOMETRIC DATA



ORDERING INFORMATION

Model	Color Temperature	Mounting Options	Controls & Other Options
TQ80 TQ100	4K = 4000k 5K = 5000k	SMK = Surface Mounting Kit CMK = 5' Cabke Mounting Kit	MMS = Microwave Motion Sensor - Bi Level Control - W/ Built in daylight sensor MS = ON / OFF Motion Sensor EM = 90 Minute Emergency Battery Backup