PROlite LED Lighting™

A Division of Emergensee® Lighting Inc.

JOB NAME: _____

TYPE: _____

PART #: _____

NOTES: _____

PETH−TCP | LEDCanopy Light

The LED Canopy Light, Select (3-Wattages + 3-CCT), 130lm/W, Wet Location Rated, Dimmable + Smart Ready

Shown with Smart Sensor

FEATURES

Lumen Output	5200 to 10400 lumens
Efficacy	130 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	Select (3500K, 4000K, 5000K)
Rating	Wet Location
Warranty	5 Years

APPLICATIONS

Premium outdoor luminaire for surface mounting in ceiling spaces less than 25 feet. Suitable for general storage, cold storage, parking garages, and canopies.

CONSTRUCTION

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. Wet Location rated.

ELECTRICAL

Input voltages 120-277V with 0-10V Continuous Dimming. Tunable 3-CCT (3500K, 4000K, 5000K) and Tunable 3-Wattage. Operating temperatures -40°F to 104°F (-40°C to 40°C).

MOUNTING

Surface mounted installation.

OPTICS

Anti-UV Frosted Polycarbonate Lens.

CONTROLS

PIR Photocell, Bi-Level Dimming, and Motion Detection programmable twist-lock cap with Remote Control. Shorting Cap for manual switch or timer control.

LISTINGS

DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.
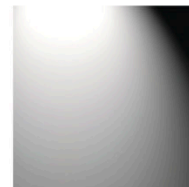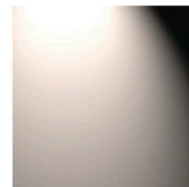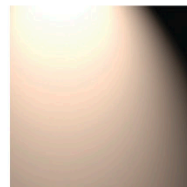
WARRANTY

5 year exclusive limited warranty.

TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K   4000K   5000K

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SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (40W, 60W, 80W)

Power Factor: >0.9

Operating Temperature: -40°F to 104°F (-40°C to 40°C)

LIGHTING DATA

Lumens: Select (5200, 7800, 10400)

Lumens Per Watt: 130 lm/W

Color Correlated Temperature (CCT): Select (3500K, 4000K, 5000K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: >50000 hours

ORDERING INFORMATION

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions	Weight
PETH-TCP-80W	(40W 60W 80W)	120-277V	0.44A@120V, 0.16A@277V 0.66A@120V, 0.24A@277V 0.88A@120V, 0.32A@277V	5200 7800 10400	130 lm/W	(3500K, 4000K, 5000K)	0-10V	Dark Bronze	10.06"L x 10.06"W x 2.73"H	20.28 lbs

Sensor		Accessory	
HAISEN-CP-BI	Photocell + Bi-Level Dimming Motion Sensor	HD05R	Remote Control To Program Smart Sensor
		(Blank)	None
SC	Shorting Cap	EM	EM Battery

ORDERING GUIDE

PETH	TCP	80W	HAISEN-CP-BI	HD05R
PETH	Group	Max Wattage	Sensor	Accessory

PHYSICAL DIMENSIONS

80W Max Model

10.06"L x 10.06"W x 2.73"H

W

L

H
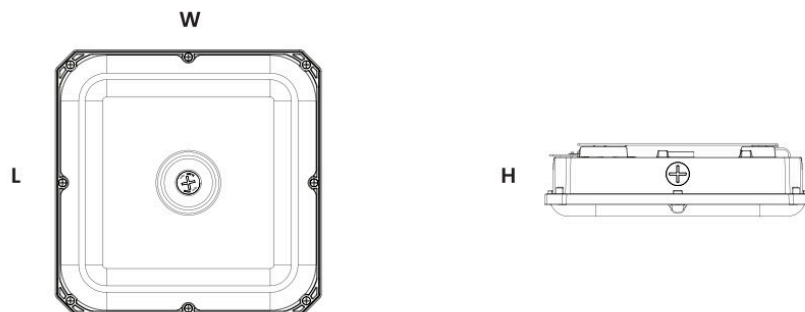
SHIPPING INFORMATION

Model	Unit Weight	Shipping Dimensions	Shipping Weight	Quanty /Box
80W Max Model	20.28 lbs	12.24"L x 12.24"W x 17.17"H	22.93 lbs	4

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