

Description

The Apex is a CCT SELECTABLE AND WATTAGE SELECTABLE LED linear vapour tight. It provides maximum light output with durable construction. Featuring a one piece fire-retardant polycarbonate housing and lens, the Apex was designed to meet or exceed IES recommended foot-candle levels at installed heights for parking garages, making it ideal for utility lighting, parking garages, and stairwells; where meeting applicable building and safety codes is required.

Features

Wattage selectable from 32W / 44W / 50W (Default), with CCT Selectable options for 3000K / 4000K / 5000K (Default). High quality polycarbonate diffuser integrated with powder coated lighting tray, and stainless steel clips.

IP Rating: IP66 IK Rating: IK08
NEMA4X Rated

Electrical Specifications

Wattage Selectable Options: 32W / 44W / 50W CCTS: Selectable 3000K / 4000K / 5000K Efficacy: 150 LM/W (clear lens) / 130 LM/W (frosted lens) CRI: >80Ra Power Factor: >0.9 0-10V Dimming Operating Temperature: -40 ~ 50° C / -40 ~ 122°F Available Voltages: 120-347VAC (CUNV) LM70> 54,000 hours SPD: 1KV

Fixture comes complete with IP66 connector. 1m (3.3ft) power cable included (not installed)

Certifications and Warranty

DLC Premium, ETL listed, and CE with 6 year warranty



APEX - 4'



Product Information 50W (Selectable)

Installation: Surface (Standard), Suspension

Material: Polycarbonate
Finish: White
System power (W): 32/44/50W

Fixture lumen output (lm): 4800/6600/7500 (Clear Lens) / 4160/5720/6500

System efficiency (lm/W): 150 (Clear Lens) / 130 (Frosted Lens)

LED driver: Becky

LED engine: Hongli SMD2835

Packaging

 Net weight lamp (kg/lb):
 13.2 / 29.1

 Gross weight carton (kg/lb):
 15.1 / 33.29

Master carton dimensions (mm/in): 1250 x 285 x 310 / 49.21 x 11.22 x 12.21

Quantity per carton:

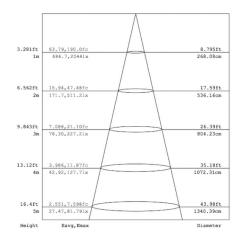


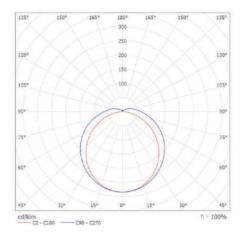


Code composition

Series	Mod	del	Siz	Size		inting	Wattage-Lu	ımens	Bea	m Angle	92mm / † 3.62"
VT Vapour Tight	AP	Apex	4F	4 Foot	СМ	Surface mount (Standard)	50WS-75L	50WS-7500lm	120	120 Degrees	125mm / 4.92"
					SP	Suspension					

CCT	CRI		Voltage)	Di	mming	Finis	h	Acce	ssories	Acces	ssories
CCTS 3000K/	80	80+	CUNV	120-347V	D	0-10V	WH	White	CL	Clear (standard)	NA	No Accessories
4000K / 5000K						Dimming (Standard)			FR	Frost (optional)	os	Microwave Occupancy Sensor
Selectable	•					(EB2	Emergency Backup (Integral)
												(CUNV 120-347V)







APEX

IP66 Connector Included



MOUNTING OPTIONS

CM Surface Mounting Kit (Standard) - 4'



Suspension Mounting Kit





APEX

EB2 8 WATT 90 MINUTES

Emergency Driver & Battery (Integral) (CUNV 120-347V)



Microwave Sensor



MICROWAVE OCCUPANCY SENSOR REMOTE CONTROL

	KEY	FUNCTION	KEY	FUNCTION		
	ON/ OFF	Press the on/off button, the light goes to permanent on or permanent off mode, the sensor is locked ,MUST Press"AUTO " to quit from this mode.	AUTO	Press "Auto"button,the sensors starts to work automatically and all parameters remains the same as the latest status in auto mode.		
	DISP	Display current parameters	(TEST)	The button "Test" is for testing purpose sensitivity only. the sensor goes to test mode (hold time is only 2s) automatically after commissioning, meanwhile the		
	SEND	upload the selected parameters to sensors	25	stand-by period and daylight sensor are disabled. Press "AUTO" to quit from this mode.		
BRIGHTNESS (70) (70) (70)		Enter in the setting condition and navigate to UP and Down		When the light level exceeds this setting, the lights will turn off even when the space is occupied. Once the light level exceeds this setting, the sensor will wait and monitor for 1 mins in order to confirm the light level increase is not temporary before forcing the		
HOLD TIME TO THE T		Navigate to Right and Left				
MATING (1900 1900 1900 1900 1900 1900 1900 190	(OK)	Confirm selected parameters and saving		lights to go off. When light level goes below the settings, the light will turn on even without motion detection after 1min. This feature is disabled by default. if want to		
	(RESET)	Default settings: 5m (\$\tilde{\Omega}\$)		open this setting, just press @ ,choose daylight sensor setpoint on/off .		
((i)) ((i)) ((i)) ((i)) ((i))		30% 60m	MODE1) (MODE2)	Four modes with existing parameters which are available to be updated and saved in Modes		
	BRIGHTNESS	Adjust the light brightness during hold time.	MODE3 MODE4			
	SENSITIVITY	Adjust sensor sensitivity	DAYLIGHT	Select ()/10LUX/30LUX/50LUX/ threshold for sensor to turn light fixture ON. Select (). current surrounding lux value as daylight lux threhold, select (), the built-in daylight sensor stops working, and all motions detected could turn the light fixture on,no matter how bright the natural light is.		
	HOLD TIME	The time of light fixture remains at programmed 70%/80%100% level after motion is not detected	SENSOR			
	STAND-BY TIME	Select stand-by period at 1min/30min / 60min/+∞; Note:"+∞" means bi-level dimming control, fixture never switches off.	STAND-BY DIM	Select the stand-by dimming level at 0%/ 10%/30%/ 50%; Note:"0%"means on /off control;		

RC-100 Remote Control

