

## LED Canopy Luminaire SQUARE



### Simply Install Safe & Secure Lighting

Topaz's LED canopy and parking garage lights promote safety and security in commercial and industrial environments. Suitable for indoor and outdoor applications, they are the perfect fit for parking garages, underground passageways, and corridors. Additionally, the durable polycarbonate lens is IK08 rated to withstand the force of impact. With a functional life of 50,000 hours, these fixtures are sure to outlast the competition.

### FEATURES

- Die-cast aluminum construction, powder coat finish with polycarbonate lens
- Rated for Ingress Protection IP65 and Impact Rating IK08
- Superior optical performance with uniform light distribution
- Long functional life with significant energy savings
- Hinged and removable mounting plate for easy installation

### SUGGESTED APPLICATIONS

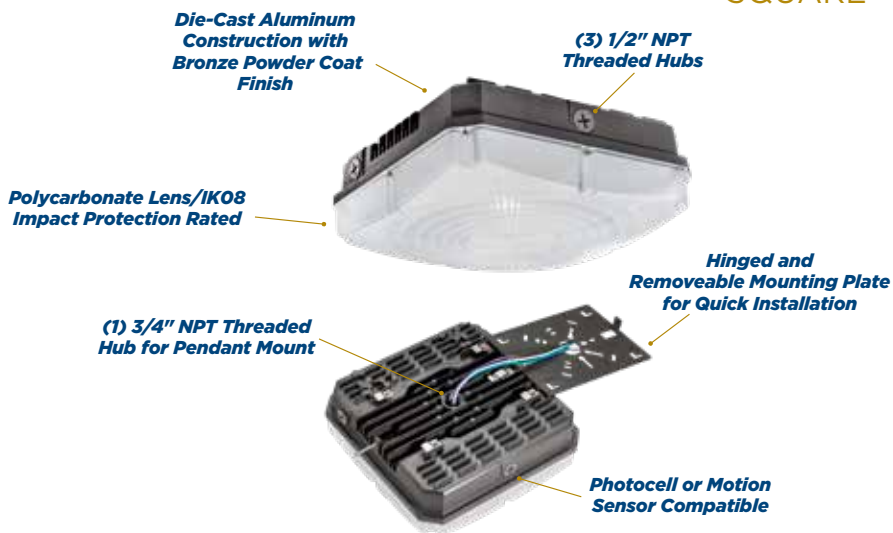
- Parking garages
- Stairwells
- Exterior canopy settings
- Carports



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### GENERAL SPECIFICATIONS

**Input Voltage, Frequency:** 120-277V, 50/60Hz  
**Power Factor, THD %:** >0.9, <20%  
**Dimmable:** 1-10V<sup>1</sup>  
**Surge Protection Rating:** 6kV  
**Efficacy:** Up to 125 LPW  
**CRI:** 80  
**Functional Life (L70):** 50,000 hours  
**Location Rating:** Wet  
**IP Rating:** IP65  
**IK Rating:** IK08  
**Ambient Operating Temperature:** -40°F to 104°F



### ITEM SPECIFICATIONS / ORDER INFO

Catalog Number	Order Code	UPC	Lumens	Watts	Input Amps 120-277V	CCT	Beam Angle	DLC ID
F-CPS/40W/40K/BZ-87	70551	751338036413	5,000	40W	0.367A/0.159A	4000K	155°	PLGMHQ590N7Q
F-CPS/40W/50K/BZ-87	70466	751338036420	5,000	40W	0.367A/0.159A	5000K	155°	PLBXT842MTW8
F-CPS/60W/40K/BZ-87	70477	751338036437	7,500	60W	0.55A/0.24A	4000K	155°	PLEKDBD7BPS7
F-CPS/60W/50K/BZ-87	70478	751338036444	7,500	60W	0.55A/0.24A	5000K	155°	PL4LLGDFGPD6

### NOMENCLATURE

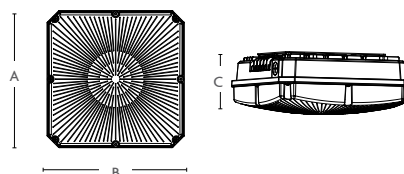
Example: F-CPS/40W/40K/BZ-87  
 F-CPS = Fixture - Canopy Square / 40W = 40 Watt / 40K = 4000K / BZ = Bronze  
 / 60W = 60 Watt / 50K = 5000K

### ENERGY SAVINGS

Catalog Number	LED Watts	HID Replacement Watts	Watts Saved	Yearly Savings	5 Year Savings
<b>Based on 12 hours/day and 11c/kWh</b>					
F-CPS/40W/xxK/BZ-87	40W	175W	135W	\$65	\$325
F-CPS/60W/xxK/BZ-87	60W	250W	190W	\$92	\$458

### PRODUCT DIMENSIONS / LINE DRAWING

Catalog Number	A	B	C	Weight
F-CPS/xxW/xxK/BZ-87	10.06"	10.06"	4.19"	4.96 Lbs



### NOTES:

<sup>1</sup>Dimming with standard 0-10V control system or wall dimmers such as Leviton IP710, DS710 or Lutron DVSTV. Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers. Visit [www.topaz-usa.com](http://www.topaz-usa.com) for up-to-date dimmer compatibility information.

Specifications subject to change without prior notice. Replacement wattage shown depends on application and fixture.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.