

# Specifications

LIGHTING Integrated LED light source offering high lumen

output and efficacy. Color consistency of 3 SDCM. See additional information summarizing lumen distribution, wattage, and efficacy on following pages. Tunable white and RGB options available.

**LUMEN MAINTENANCE** Reported TM-21 Lifetimes

L90(17k) = 52,600 hours L80(17k) > 102,000 hours L90(17k) > 102,000 hours

**DIFFUSION** Frosted optical diffuser produces even illumination.

**ELECTRICAL** Emergency battery output: 6 watts for 90 minutes.

Maximum Mounting height: 10.5ft. Compatible with Signify Bodine sinusoidal output emergency lighting inverters. Signify Bodine inverters allow designated lighting fixtures to serve as code compliant emergency lighting sources during failure of normal AC power.

For additional information see link:

http://www.bodine.com/products/inverter.html

MOUNTING Adjustable stainless steel aircraft cable,

contact studio for lengths over 20'

**DRIVERS** 

120-277V constant current, dimming driver standard. Can be wired dimming or non-dimming. 0-10v dimming input with a range of 1%–100%. Dim-to-Off standard. Driver can be accessed from the fixture. Power factor of > .95. Total Harmonic Distortion (THD) of < 20%.

CERTIFICATION

Luminaire is CSA listed conforming to UL Standard 1598 in the U.S. and CAN/CSA C22.2 No. 250.0 in Canada. In accordance with NEC Code 410.73 (G), this luminaire contains an internal driver disconnect. Damp Location Rated. All electronic components are RoHS compliant, and the mechanical components of the luminaire have been verified to meet RoHS Directive 2002/95/EC.

**CLEANING & CARE** 

Designed to withstand the demands of rigorous cleaning requirements. Effective cleaning and disinfection of environmental surfaces reduces microbe transmission. Superior chemical resistance and durability promotes safety in any design application. Use common disinfectants and cleaners to reduce microbe transmission.

WARRANTY

5 year warranty on all standard components.



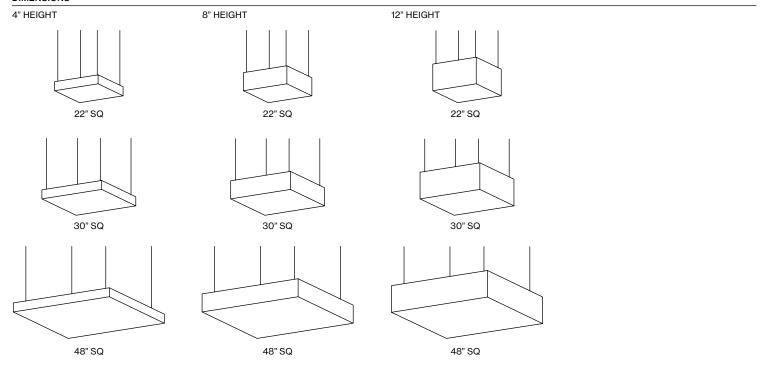








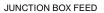
## **DIMENSIONS**



## MATERIAL

WHITE OPAL CHROMA

#### **CEILING CONNECTION**



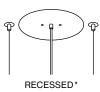


SURFACE MOUNTED



SURFACE MOUNTED

OFFSET JUNCTION BOX

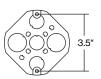






\*For recessed canopy, cut 11" dia hole and recess j-box or mounting structure by 1.5"

#### 4" OCTAGONAL JUNCTION BOX\* (BY OTHERS)



\*Required for powered units; junction box mount optional for unlit units

#### 4" OCTAGONAL JUNCTION BOX\* (BY OTHERS)



BLACK WHITE











# Part Number Specification

CASPER COLLECTION

SPECIFICATION CODE			Example: 2 QTY COL-CASPR-BOX-22SQ-4H-830CK-STD-WPC-WH						
QT	COL-0	CASPR-BOX -	0 2	3	4 6 6				
Complete form to order Casper Box fixture(s). For each number, make one selection and enter in the corresponding box above. *Indicates modified choices; additional lead times and/or costs may apply.									
0 <u>s</u>	SIZE			HEIGHT 3			LED CRI / CCT		
	22SQ	22" SQ × 24" SQ		4H	4" HEIGHT		830CK	80 CRI / 3000K	
	30SQ	30" SQ × 30" SQ		☐ 8H	8" HEIGHT		835CK	80 CRI / 3500K	
	48SQ	48" SQ × 48" SQ		12H	12" HEIGHT		840CK	80 CRI / 4000K	
							TW	TUNABLE WHITE	
							RGB	RGB	
4 <u>s</u>	SUSPENSION		5	5 CANOPY OPTIONS			6 POWER CORD		
	STD	12" – 96"		WPC	WHITE		☐ WH	WHITE	
	EXT*	12"-240"		BPC	BLACK		BK	BLACK	
					I				







