DATE: | PROJECT: | TYPE:

CATALOG NUMBER LOGIC:

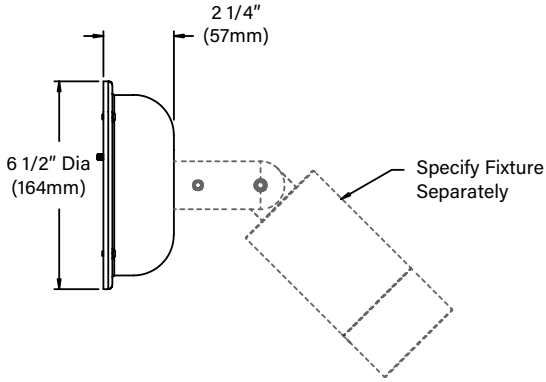| CATALOG NUMBER LOGIC |
|---|
| Example: PC - 010 - BZW - MT |
| **MATERIAL** |
| Aluminum |
| **SERIES** |
| PC - Power Canopy System (Order fixture separately) |
| **CONTROL** |
| 010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.) |
| BT - Bluetooth (For use with 20W LED fixtures. See requirements.)* |
| **FINISH** |
| Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER) |
| Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRI, CRM, HUG, MDS, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR) |
| (Also available in RAL Finishes. See submittal SUB-1439-00) |
| **INPUT VOLTAGE** |
| MT - 120-277 VAC |

Bluetooth control system requirements: For use with iPad Touch 5 or later. Mini iPad, iPad3 (2012) or later or iPhone 4S or later. 20W fixture compatible only.
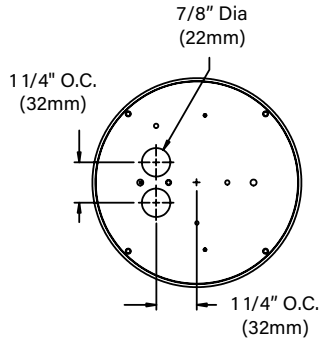
11/15/2022 SKU-1233
INS-2483-00

DATE:	PROJECT:	TYPE:

SINGLE FIXTURE

2 1/4"
(57mm)

6 1/2" Dia
(164mm)

Specify Fixture
Separately

CANOPY MOUNTING PLATE

7/8" Dia
(22mm)

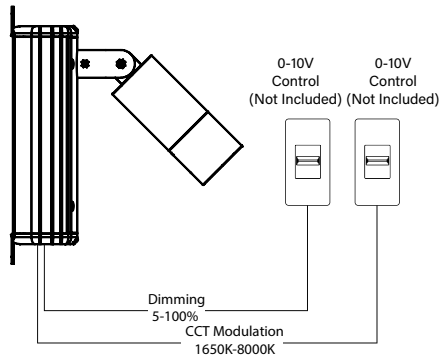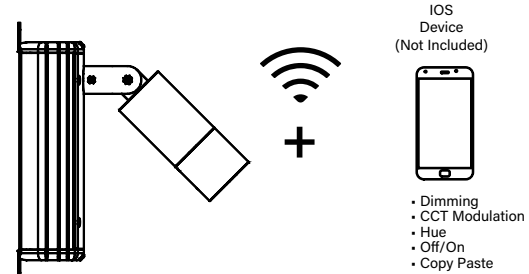1 1/4" O.C.
(32mm)

1 1/4" O.C.
(32mm)

CANOPY

6 1/2" Dia
(164mm)
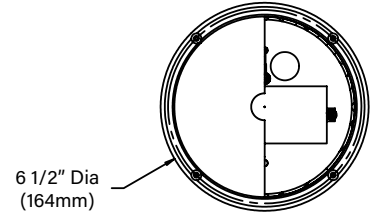
0-10V WIRED CONTROL

For use with: **C22** - 20WLED/1650-8000K + Dimming and CCT only
(0-10V Wired Installation)

0-10V
Control
(Not Included)

0-10V
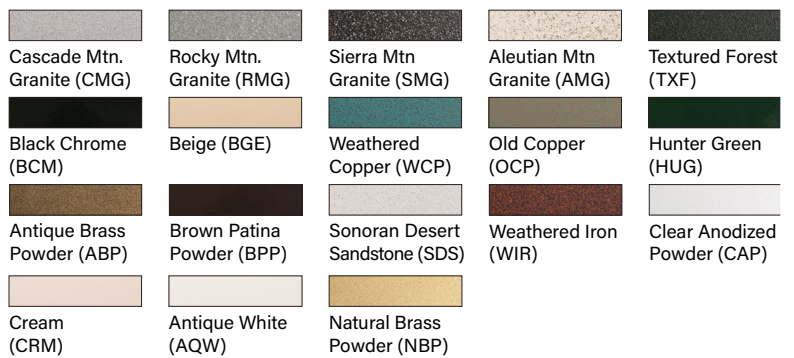Control
(Not Included)

Dimming
5-100%

CCT Modulation
1650K-8000K

IOS DEVICE CONTROL

For use with: **C22** - 20WLED/1650-8000K + Saturation and Hue
(Bluetooth Installation)

IOS
Device
(Not Included)

+

- Dimming
- CCT Modulation
- Hue
- Off/On
- Copy Paste

STANDARD FINISHES

Satin Black
(BLP)

Satin Bronze
(BZP)

Satin White
(WHP)

Satin Aluminum
(SAP)

Black Wrinkle
(BLW)

Bronze Wrinkle
(BZW)

White Wrinkle
(WHW)

Verde
(VER)

Click Here to view larger, full-color swatches of all
available finishes on our website.

PREMIUM FINISHES

Cascade Mtn.
Granite (CMG)

Rocky Mtn.
Granite (RMG)

Sierra Mtn
Granite (SMG)

Aleutian Mtn
Granite (AMG)

Textured Forest
(TXF)

Black Chrome
(BCM)

Beige (BGE)

Weathered
Copper (WCP)

Old Copper
(OCP)

Hunter Green
(HUG)

Antique Brass
Powder (ABP)

Brown Patina
Powder (BPP)

Sonoran Desert
Sandstone (SDS)

Weathered Iron
(WIR)

Clear Anodized
Powder (CAP)

Cream
(CRM)

Antique White
(AQW)

Natural Brass
Powder (NBP)

B-K LIGHTING   MADE IN THE USA   559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

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DATE:	PROJECT:	TYPE:

Accessories (Configure separately)

SPECIFICATIONS

Electrical	INSPIRATION (BLUETOOTH WIRELESS TECHNOLOGY)	Wireless communication system creates dynamic lumen response at the individual fixture. Indexed (100% to 5% nom.) lumen output. Maintains output at desired level or may be changed as conditions require via exclusive mobile application. App available at the Apple App® Store. CCT modulation between 1650K through 4000K. Full saturation and hue control enables selection of any single color point off the Planckian curve for dynamic full color output. A copy/paste function permits replication of the current selection to other modules within the wireless network. Wireless control up to 5 feet.
	BLUETOOTH CONNECTIVITY REQUIREMENTS	iOS device (by others) with Inspiration Control System app is required for wireless Bluetooth® control. Works with iPhone® (4S or newer); iPad® (3rd generation or newer); iPad mini®; iPad Air®; iPod® Touch (5th generation or newer).
	0-10V WIRED CONTROL	Requires two (2) sets of 0-10V industry wired controls wired direct to the fixture. One provides CCT modulation between 1650K through 8000K in 1% increments. The second enables 5-100% dimming in 1% increments. iOS device may also be utilized to select a single color point off the Planckian curve for dynamic full color output with the remaining functions enabled by the 0-10V controls. iOS device may also be utilized to select a single color point off the Planckian curve for dynamic full color output with the remaining functions enabled by the 0-10V controls.
	WIRING	18 AWG, 300V, 150°C rated.
	DRIVER	One (1) 1.75A, Class A (sound), Class II (isolation) driver. 120VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <20% THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection.
PHYSICAL	FIXTURE MOUNTING	For use with 1 or 2 low voltage or LED floodlights (specified separately) or as remote transformer housing. 360SL mounting system provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.
	INSTALLATION	Accommodates one or two fixtures (specified separately). Two wire entrance knockouts will accept 1/2" conduit or Romex connectors. Four 3/16" wall plate mounting holes (mounting hardware by others). Optional cord and plug with weighted base allows for use in temporary lighting conditions.
	CANOPY HOUSING	Fully machined from copper-free aluminum, or solid machined brass. Stainless steel hardware. Gasket provides watertight seal.
	HARDWARE	Tamper-resistant, stainless steel hardware.
	FINISH	StarGuard, our 15-stage, chromate-free rocess cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Finish to match fixture (specified separately).
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	Certified to CAN/CSA/ANSI standards. UL Listed. RoHS compliant. Made in USA with sustainable processes.

c(UL)us LISTED

RoHS

MADE IN THE USA

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