DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - TREE STRAP) ORDER FIXTURE SEPARATELY.

DATE:

TYPE

CATALOG NUMBER LOGIC:



PROJECT:

*Bluetooth control system requirements. For use with iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later.

CATALOG NUMBER LOGIC

Example: PM2 - TS-18 - 010 - BZW - MT - MB

MATERIAL

Aluminum

SERIES

PM2 - Universal Power Module 2

MOUNTING

TS-Length - Tree Strap (Specify adjustable strap length) 18" Standard Min.

CONTROL

010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)

BT - Bluetooth (For use with 20W Color Tuning fixtures. See requirements.)*

FINISH

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

(Also available in RAL Finishes. See submittal SUB-1439-00)

INPUT VOLTAGE

MT - 120-277 VAC

OPTIONS

SC - Safety Cable for use with Tree Strap Mount. Cable length to match strap length. 18" Standard Min.

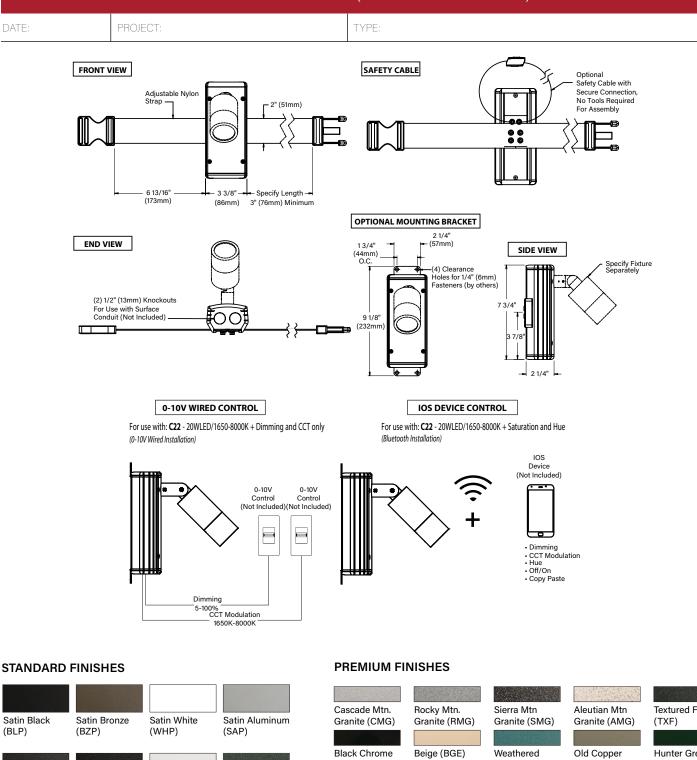
MB - Mounting Brackets

B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - TREE STRAP) ORDER FIXTURE SEPARATELY.





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

I C H T



559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC, AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE. DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

MADE IN THE USA

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - TREE STRAP) ORDER FIXTURE SEPARATELY.			
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.
	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	TREE INSTALLATION	Tree Strap mounting system facilitates non-invasive installation. Adjustable nylon strap is mold and mildew resistant and will not hinder tree growth. Stainless steel safety cable maintains UPM mounting when nylon strap is disengaged.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 3/4" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 3/4" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.
cUus		



B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

12/06/2022 SKU-1234 P1

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - SURFACE MOUNT) ORDER FIXTURE SEPARATELY.

TYPE:

DATE:

PROJECT:

CATALOG NUMBER LOGIC:

CATALOG NUMBER LOGIC
Example: PM2 - SM - 010 - BZW - MT
MATERIAL
Aluminum
SERIES
PM2 - Universal Power Module 2
MOUNTING
SM - Surface Mount
CONTROL
010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)
BT - Bluetooth (For use with 20W Color Tuning fixtures. See requirements.)*
FINISH
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, 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 iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later.

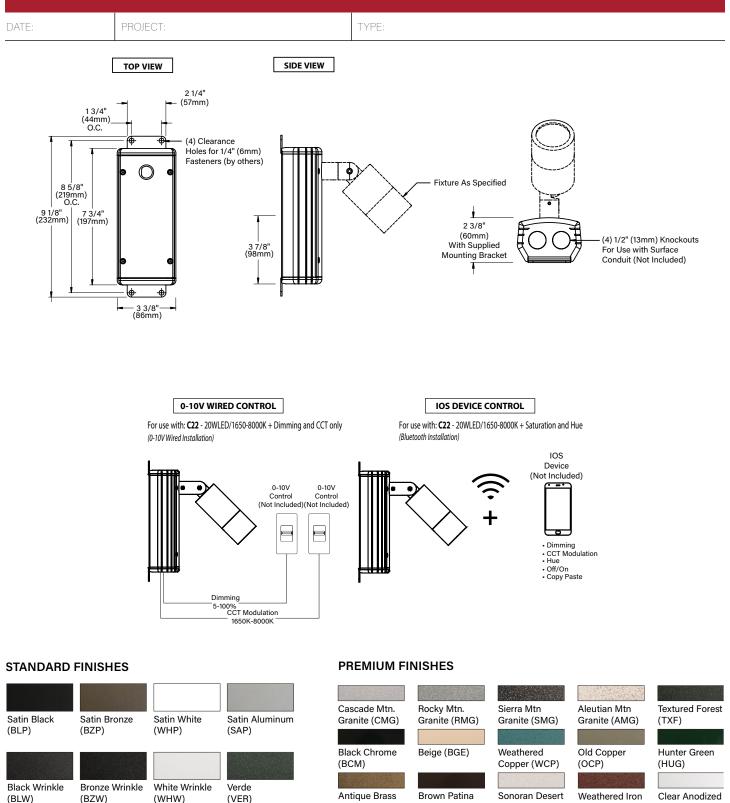
B-K LIGHTING

MADE IN THE USA

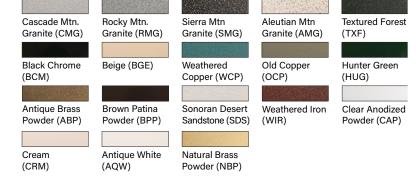
559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - SURFACE MOUNT)

ORDER FIXTURE SEPARATELY.



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



559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

MADE IN THE USA

12/06/2022 SKU-1234 P2

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - SURFACE MOUNT)			ORDER FIXTURE SEPARATELY.
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.
	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	SURFACE MOUNT	For use with side entry, surface conduits. Stainless steel mounting brackets provide for direct anchor to architectural surfaces in any orientation.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 3/4" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 3/4" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.
0		



B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - JUNCTION BOX Camlock) ORDER FIXTURE SEPARATELY.

DATE:

CATALOG NUMBER LOGIC:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC



Example: PM2 - CR - 010 - BZW - MT - MB
MATERIAL
Aluminum
SERIES
PM2 - Universal Power Module 2
MOUNTING
CR - Round Camlock Canopy (Recessed Junction Box)
CT - Rectangular Camlock Canopy (Recessed Junction Box)
CONTROL
010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)
BT - Bluetooth (For use with 20W Color Tuning fixtures. See requirements.)*
FINISH
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)
(Also available in RAL Finishes. See submittal SUB-1439-00)
INPUT VOLTAGE
MT - 120-277 VAC
OPTIONS

*Bluetooth control system requirements. For use with iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later. MB - Mounting Brackets

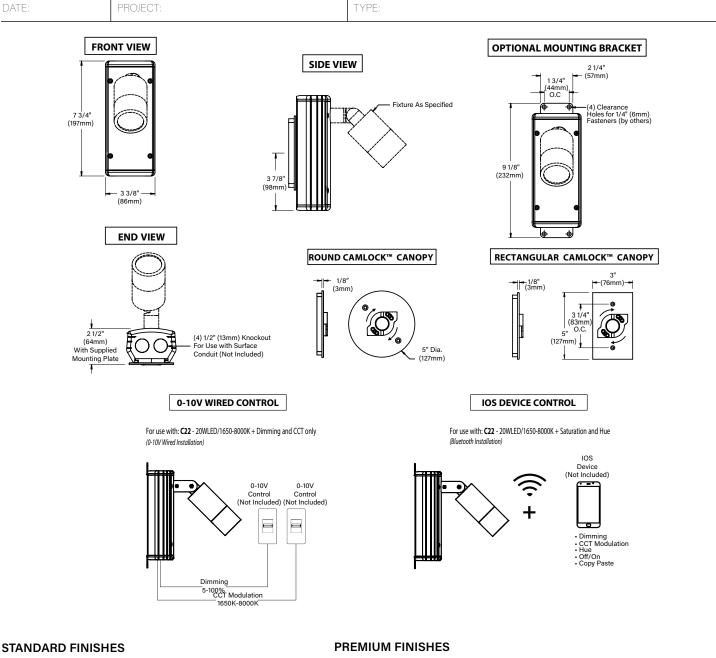
B-K LIGHTING MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - JUNCTION BOX Camlock) ORDER FIXTURE SEPARATELY.

```
DATE:
```

TYPE:





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



MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - JUNCTION BOX Camlock)			ORDER FIXTURE SEPARATELY.
DATE:	PROJECT:	TYPE:	

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.
	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	ROUND CAMLOCK CANOPY (RECESSED JUNCTION BOX)	5" dia, machined aluminum construction. Includes stainless steel universal mounting ring for use with 4" octagonal junction box. Two (2) tamper-resistant, black oxide stainless steel mounting screws. 1/8" thick HT-805A silicone foam gasket for water-tight seal. Integral Camlock provides additional 30° adjustment for precision alignment of UPM regardless of junction box orientation. Integral wiper seal maintains water-tight integrity between UPM and junction box. Optional stainless steel mounting brackets may be specified to provide additional anchor to architectural surface.
	RECTANGULAR CAMLOCK CANOPY (RECESSED JUNCTION BOX)	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 3/4" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 3/4" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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.
cŲL)us LISTED RoHS∜	CERTIFICATION & LISTING	Certified to CAN/CSA/ANSI Standards. UL Listed. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.

USA

B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - MONUMENT POWER PIPE) ORDER FIXTURE SEPARATELY.

DATE:

PROJECT:

TYPE

CATALOG NUMBER LOGIC:

CATALOG NUMBER LOGIC
Example: PM2 - MU - 010 - BZW - MT
MATERIAL
Aluminum
SERIES
PM2 - Universal Power Module 2
MOUNTING
MU - Monument Mount (with 18" Power Pipe)
CONTROL
010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)
BT - Bluetooth (For use with 20W Color Tuning fixtures. See requirements.)*
FINISH
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, 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 iPod Touch 5 or later, Mini iPad, iPad3 (2012) or later or iPhone 4S or later.

B-K LIGHTING

MADE IN THE USA 559.

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - MONUMENT POWER PIPE) ORDER FIXTURE SEPARATELY.

DATE:

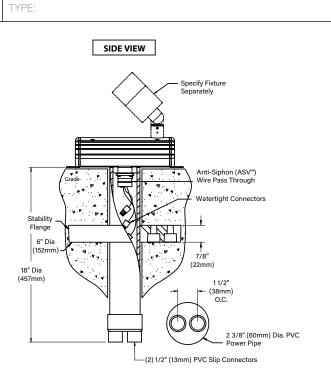


PROJECT: TOP VIEW 2 1/4" (57mm 1 3/4" (44mm) O.C. (4) Clearance Holes for 1/4" (6mm) Fasteners (Not Included) 9 1/8" (219mm) O.C. 9 1/8" (232mm) (197mm) 3 7/8" (98mm) _ 3 3/8" (86mm) END VIEW 2 3/8 (60mm) With Supplied Mounting Bracket (4) 1/2" (13mm) Knockouts For Use with Surface Conduit (Not Included)

0-10V WIRED CONTROL

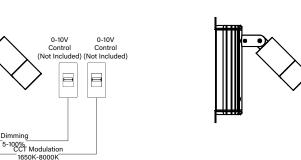
For use with: C22 - 20WLED/1650-8000K + Dimming and CCT only

(0-10V Wired Installation)



IOS DEVICE CONTROL

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





STANDARD FINISHES



Dimming

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

I C H T

PREMIUM FINISHES



MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2 INTEGRAL DRIVER HOUSING (BLUETOOTH - MONUMENT POWER PIPE) ORDER FIXTURE SEPARATELY.			
DATE:	PROJECT:	TYPE:	

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.
	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	GROUND/MONUMENT INSTALLATION	For use at grade level with integration of Power Pipe system, which provides direct burial wireway in concrete or soil. 6" dia., molded stability flange projects into substrate to simplify installation and reinforce housing stability. Two (2) 1/2" PVC slip connectors for through wiring. Includes stainless steel mounting brackets for additional anchor to architectural surface. Anti-Siphon Valve (ASV) prevents "wicking" through conductor insulation. Three (3) silicone filled wire nuts supplied for water-tight line connection. Maximum two (2) #10 & one (1) #18. Minimum one (1) #12 & one (1) #18.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 1/2" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.
c⊌us LISTED RoHS [≰] ∕		
RoHS参		
MADE IN THE		



B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - TREE STRAP)

MATERIAL Aluminum SERIES

MOUNTING

CONTROL

FINISH

ORDER FIXTURES SEPARATELY.

```
DATE:
```

CATALOG NUMBER LOGIC:

TYPE:

Example: PM2D - TS-24 - BT - BZW - MT - SC

PM2D - Universal Power Module 2 Dual

BT - Bluetooth (See requirements)*

TS-Length - Tree Strap (Specify adjustable strap length) 18" Standard Min.

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

(Also available in RAL Finishes. See submittal SUB-1439-00)

010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)

CATALOG NUMBER LOGIC

INPUT VOLTAGE MT - 120-277 VAC

TXF, WCP, WIR)

OPTIONS

SC - Safety Cable for use with Tree Strap Mount. Cable length to match strap length. 18" Standard Min.

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG,

MB - Mounting Brackets

PROJECT:

*Bluetooth Crontrol System for use with iPod Touch 5 or later, iPad Mini, iPad3 (2012) or later or iPhone 4S or later.

B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

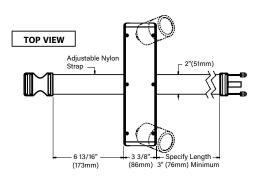
DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - TREE STRAP)

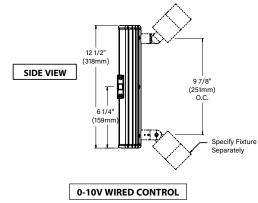
ORDER FIXTURES SEPARATELY.

DATE:

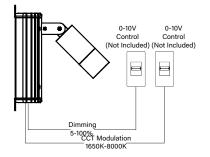
PROJECT:

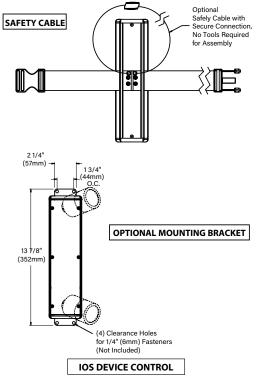
TYPE:



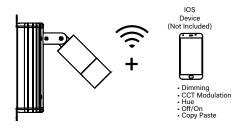


For use with: **C22** - 20WLED/1650-8000K + Dimming and CCT only (0-10V Wired Installation)





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



STANDARD FINISHES



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

PREMIUM FINISHES



MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2	D INTEGRAL DRIVER HOUSING (BLUETOOTH - TREE STRAP)	ORDER FIXTURES SEPARATELY.	
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.
	DRIVER	Two (2) 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	TREE INSTALLATION	Tree Strap mounting system facilitates non-invasive installation. Adjustable nylon strap is mold and mildew resistant and will not hinder tree growth. Stainless steel safety cable maintains UPM mounting when nylon strap is disengaged.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 3/4" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 3/4" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.
cUDus LISTED RoHS ^续		
RoHS∜		



B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - SURFACE MOUNT) ORE

ORDER FIXTURES SEPARATELY.

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:

	CATALOG NUMBER LOGIC
	Example: PM2D - SM - BT - BZW - MT
	MATERIAL
	Aluminum
	SERIES
	PM2D - Universal Power Module 2 Dual
	MOUNTING
200	SM - Surface Mount
	CONTROL
	010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)
	BT - Bluetooth (See requirements)*
	FINISH
	Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
	Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, 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 Crontrol System for use with iPod Touch 5 or later, iPad Mini, iPad3 (2012) or later or iPhone 4S or later.

B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

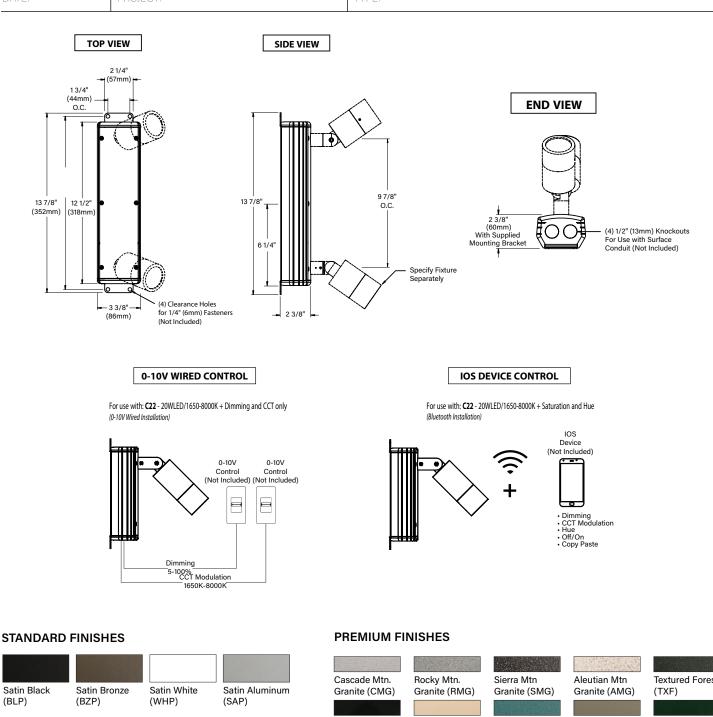
DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - SURFACE MOUNT)

ORDER FIXTURES SEPARATELY.



PROJECT:

TYPE:



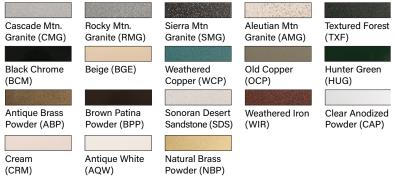
Black Wrinkle (BLW)

Bronze Wrinkle (BZW)

White Wrinkle Verde (WHW) (VER) Click Here to view larger, full-color swatches of all

available finishes on our website.

IGHT



559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

MADE IN THE USA

DENALI - PM2C) INTEGRAL DRIVER HOUSING (BLUE	TOOTH - SURFACE MOUNT)	ORDER FIXTURES SEPARATELY.
DATE:	PROJECT:	TYPE:	

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.
	DRIVER	Two (2) 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	SURFACE MOUNT	For use with side entry, surface conduits. Stainless steel mounting brackets provide for direct anchor to architectural surfaces in any orientation.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 3/4" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 3/4" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.



B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - JUNCTION BOX Camlock) ORDER FIXTURES SEPARATELY.

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:

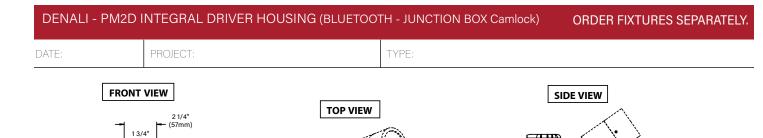
	CATALOG NUMBER LOGIC
	Example: PM2D - CT - BT - BZW - MT - MB
	MATERIAL
	Aluminum
	SERIES
	PM2D - Universal Power Module 2 Dual
	MOUNTING
24	CR - Round Camlock Canopy (Recessed Junction Box)
	CT - Rectangular Camlock Canopy (Recessed Junction Box)
	CONTROL
	010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)
	BT - Bluetooth (See requirements)*
	FINISH
	Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
	Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG TXF, WCP, WIR)
	(Also available in RAL Finishes. See submittal SUB-1439-00)
	INPUT VOLTAGE
use with iPod	MT - 120-277 VAC
	OPTIONS
	MB - Mounting Brackets

*Bluetooth Crontrol System f Touch 5 or later, iPad Mini, iF iPhone 4S or later.

B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM



12 1/2"

(318mm)

(4) Clearance Holes for 1/4" (6mm) Fasteners (Not Included)

(0-10V Wired Installation)

0-10V WIRED CONTROL

For use with: C22 - 20WLED/1650-8000K + Dimming and CCT only

Dimming 5-100% CCT Modulation 1650K-8000K

0-10V

Control

(Not Include

0-10V

Control

d) (Not Included)

- 3 3/8"-(86mm)

ROUND CAMLOCK™ CANOPY

Ő

6

5" Dia. (127mm)

(Bluetooth Installation)

1/8"

(3mm)



44mm 0.C.



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

IGHT

PREMIUM FINISHES



MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

9 7/8" (251mm)

O.C.

RECTANGULAR CAMLOCK™ CANOPY

3 1/4"

IOS

.

Dimming
CCT Modulation
Hue
Off/On
Copy Paste

Device (Not Included)

(83mm ______0.C.

5"

(127mm)

1/8" (3mm)

H

IOS DEVICE CONTROL

For use with: C22 - 20WLED/1650-8000K + Saturation and Hue

-(76mm)-

Fixture As Specified

6 1/4" (159mm

DENALI - PM2D I	NTEGRAL DRIVER HOUSING (BLUETOO	ORDER FIXTURES SEPARATELY.	
DATE:	PROJECT:	TYPE:	

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.
	DRIVER	Two (2) 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	ROUND CAMLOCK CANOPY (RECESSED JUNCTION BOX)	5" dia, machined aluminum construction. Includes stainless steel universal mounting ring for use with 4" octagonal junction box. Two (2) tamper-resistant, black oxide stainless steel mounting screws. 1/8" thick HT-805A silicone foam gasket for water-tight seal. Integral Camlock provides additional 30° adjustment for precision alignment of UPM regardless of junction box orientation. Integral wiper seal maintains water-tight integrity between UPM and junction box. Optional stainless steel mounting brackets may be specified to provide additional anchor to architectural surface.
	RECTANGULAR CAMLOCK CANOPY (RECESSED JUNCTION BOX)	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 3/4" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 3/4" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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).
۲ س	WARRANTY	5-year limited warranty.
LISTED	CERTIFICATION & LISTING	Certified to CAN/CSA/ANSI Standards. UL Listed. NEMA 4X / IP66 Rated Enclosure. RoHs compliant.
c⊕us LISTED RoHS [≰] ∕		Made in USA with sustainable processes.

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - MONUMENT POWER PIPE) ORDER FIXTURES SEPARATELY. DATE: PROJECT: TYPE: CATALOG NUMBER LOGIC: VERTICAL SECTION SECTION

	CATALOG NUMBER LOGIC
	Example: PM2D - MU - BT - BZW - MT
	MATERIAL
	Aluminum
	SERIES
	PM2D - Universal Power Module 2 Dual
•	MOUNTING
	MU - Monument Mount (with 18" Power Pipe)
	CONTROL
	010 - 0-10V Wired Installation (Requires 2 sets of 0-10V controls. Sold separately.)
	BT - Bluetooth (See requirements)*
	FINISH
	Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)
	Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, 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 Crontrol System for use with iPod Touch 5 or later, iPad Mini, iPad3 (2012) or later or iPhone 4S or later.

B-K LIGHTING

MADE IN THE USA

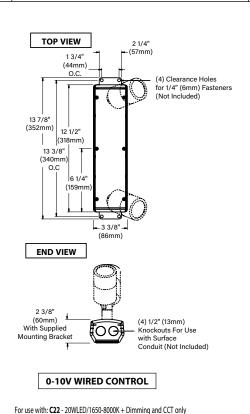
559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2D INTEGRAL DRIVER HOUSING (BLUETOOTH - MONUMENT POWER PIPE) ORDER FIXTURES SEPARATELY.

DATE:

PROJECT:

TYPE:

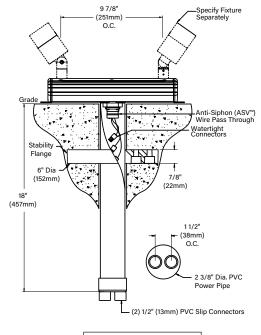


0-10V

Control

0-10V

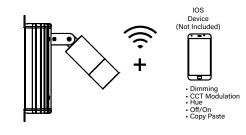
Control (Not Included) (Not Included)



SIDE VIEW

IOS DEVICE CONTROL

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



STANDARD FINISHES



Dimming 5-100% CCT Modulation

(0-10V Wired Installation)

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

PREMIUM FINISHES



MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

DENALI - PM2D I	ORDER FIXTURES SEPARATELY.			
DATE:	PROJECT:	TYPE:		

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.
	DRIVER	Two (2) 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	GROUND/MONUMENT INSTALLATION	For use at grade level with integration of Power Pipe system, which provides direct burial wireway in concrete or soil. 6" dia., molded stability flange projects into substrate to simplify installation and reinforce housing stability. Two (2) 1/2" PVC slip connectors for through wiring. Includes stainless steel mounting brackets for additional anchor to architectural surface. Anti-Siphon Valve (ASV) prevents "wicking" through conductor insulation. Three (3) silicone filled wire nuts supplied for water-tight line connection. Maximum two (2) #10 & one (1) #18. Minimum one (1) #12 & one (1) #18.
	HOUSING	Copper free, aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. Two (2) 1/2" NPT female conduit entries per end cap for through wiring.
	INSTALLATION TETHER	Stainless steel cable with integral loop allows cover to temporarily suspend from housing during installation to simplify wire connection and component attachment.
	PATENTED KNOCKOUTS	Four (4) 1/2" NPT, machined aluminum knockouts. High temperature, silicone 'O' Ring for water-tight seal. Patented design allows knockout to be reinserted without compromising seal integrity.
	FINISH	StarGuard, our 15-stage, chromate-free process 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. NEMA 4X / IP66 Rated Enclosure. RoHs compliant. Made in USA with sustainable processes.
c(ŲL)us LISTED RoHS [≰] ∕		



B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM