

UNIVERSAL POWER MODULE
UPM

BKSSL
SOLID STATE LIGHTING

Constant Current Driver



PM3RM TREE STRAP™

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

CATALOG NUMBER LOGIC



Example

PM3RM - TSC-20 - D34ARC - BZP - MT - MB

Series

PM3RM - Universal Power Module™ 3 Remote

Mounting

TSC - Length - Tree Strap™ (Specify Adjustable Strap Length)
3" Adjustable Strap with Safety Cable - Standard

Driver Type (Driver Wattage must match Fixture Wattage)

For use with 0-10 Dimmer:

- D34** - 34W Dimming Driver (Standard Dimming 1-100%)
- D42** - 42W Dimming Driver (Standard Dimming 1-100%)
- D57** - 57W Dimming Driver (Standard Dimming 10-100%)
- D34ARC** - 34W Dimming Driver (Architectural Dimming 0.1-100%)
- D42ARC** - 42W Dimming Driver (Architectural Dimming 0.1-100%)

Finish

Standard Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP Antique Brass Powder	CMG Cascade Mountain Granite	RMG Rocky Mountain Granite
AMG Aleutian Mountain Granite	CRI Cracked Ice	SDS Sonoran Desert Sandstone
AQW Antique White	CRM Cream	SMG Sierra Mountain Granite
BCM Black Chrome	HUG Hunter Green	TXF Textured Forest
BGE Beige	MDS Mojave Desert Sandstone	WCP Weathered Copper
BPP Brown Patina Powder	NBP Natural Brass Powder	WIR Weathered Iron
CAP Clear Anodized Powder	OCP Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

Input Voltage

MT - 120-277 VAC Input

Options

MB - Mounting Brackets

⚠ REMOTE WIRING

LED Driver

Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

- Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.

DRIVER ELECTRICAL DATA

TYPE	AC INPUT RANGE	Frequency Hz	DIMMING	POWER FACTOR AT FULL LOAD	THD	OPER. AMBIENT TEMPERATURE	DIMMER TYPE	DIMMER RANGE
D34	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
D42	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
D57	120/208/240/277	50/60	YES	>0.9	≤20%	-30° C ~ 60° C	0-10V	10-100%
D34ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%
D42ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%

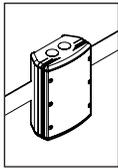
B-K LIGHTING

40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

SUBMITTAL DATE
03-23-2018

DRAWING NUMBER
SUB-2187-00

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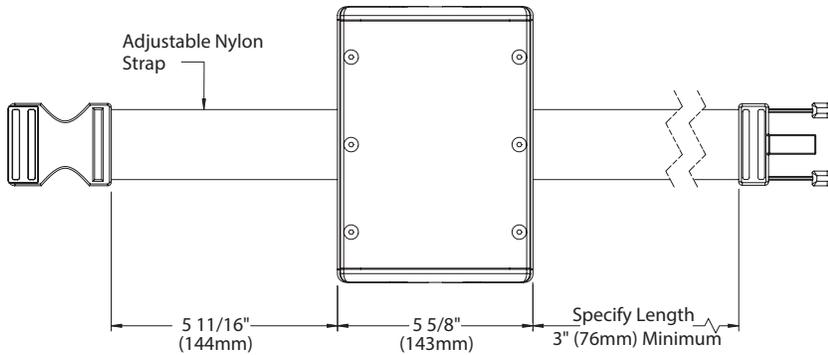
Constant Current Driver



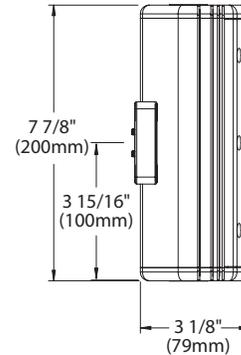
PM3RM TREE STRAP™

PROJECT:	
TYPE:	

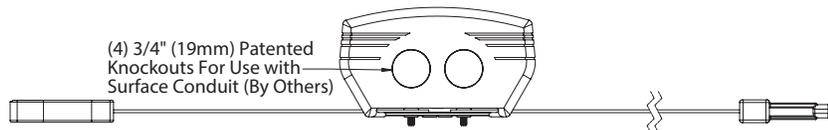
TOP VIEW



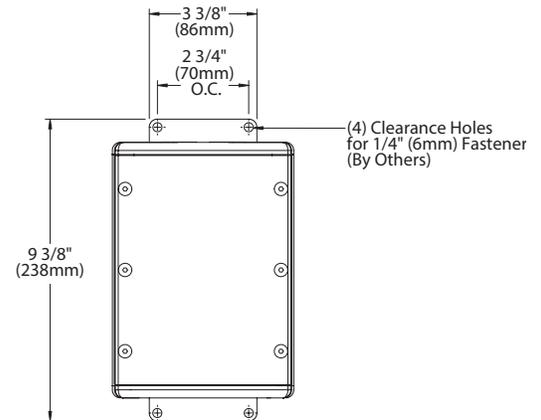
SIDE VIEW



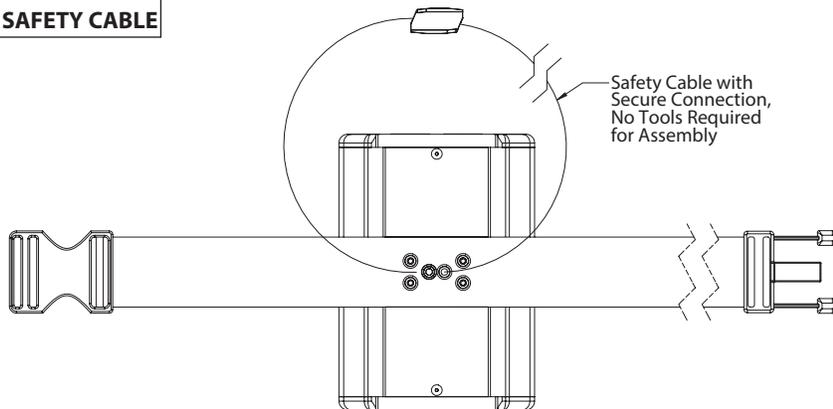
END VIEW



OPTIONAL MOUNTING BRACKET



SAFETY CABLE



All dimensions indicated on this submittal are nominal. Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™

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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. [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

[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.

Driver (34-57W)

[1] 1.05A (D34, D42) or 1.4A (D57), Class A, constant current driver. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <15.0A in-rush current, ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant.

Dimming driver for use with standard 0-10V dimmers and switch controls. Refer to driver electrical data for dimming range.

Finish

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.

Warranty

5 year limited warranty.

Listings

NEMA 4X / IP-66 Rated Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Made in USA.



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UNIVERSAL POWER MODULE



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Constant Current Driver

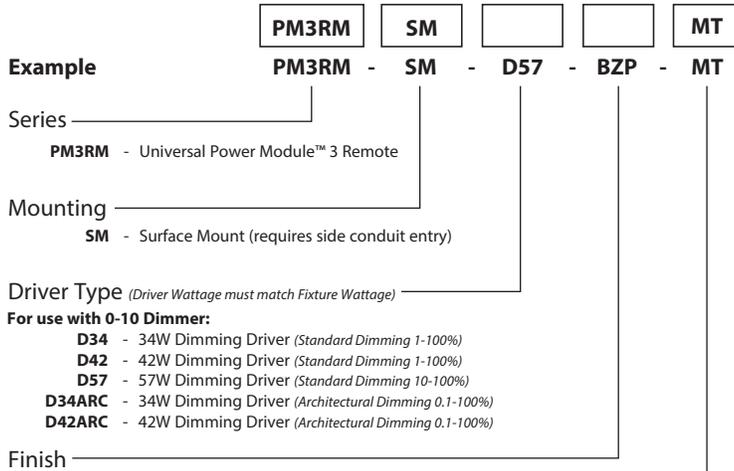
THE POWER OF



PM3RM SURFACE MOUNT

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

CATALOG NUMBER LOGIC



⚠ REMOTE WIRING

LED Driver

Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

- Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.

Standard Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP Antique Brass Powder	CMG Cascade Mountain Granite	RMG Rocky Mountain Granite
AMG Aleutian Mountain Granite	CRI Cracked Ice	SDS Sonoran Desert Sandstone
AQW Antique White	CRM Cream	SMG Sierra Mountain Granite
BCM Black Chrome	HUG Hunter Green	TXF Textured Forest
BGE Beige	MDS Mojave Desert Sandstone	WCP Weathered Copper
BPP Brown Patina Powder	NBP Natural Brass Powder	WIR Weathered Iron
CAP Clear Anodized Powder	OCP Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

Input Voltage ———— **MT** - 120-277 VAC Input

DRIVER ELECTRICAL DATA

TYPE	AC INPUT RANGE	Frequency Hz	DIMMING	POWER FACTOR AT FULL LOAD	THD	OPER. AMBIENT TEMPERATURE	DIMMER TYPE	DIMMER RANGE
D34	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
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D57	120/208/240/277	50/60	YES	>0.9	≤20%	-30° C ~ 60° C	0-10V	10-100%
D34ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%
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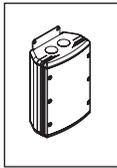
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UNIVERSAL POWER MODULE
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Constant Current Driver

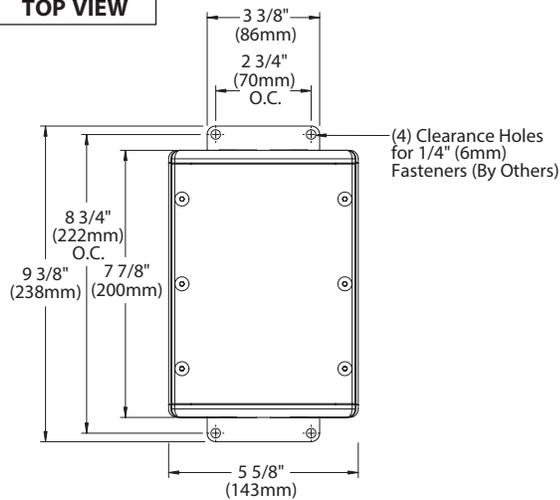


PM3RM SURFACE MOUNT

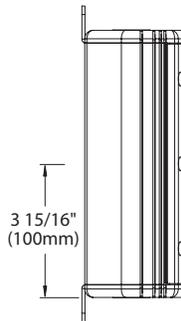
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TYPE:

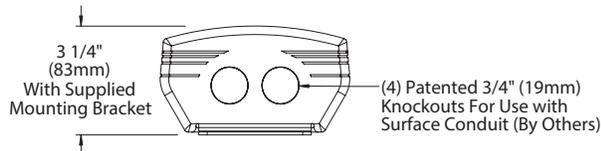
TOP VIEW



SIDE VIEW



END VIEW



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Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™

Metal and packaging components are made from recycled materials. Manufactured using renewable solar energy, produced on site. Returnable to manufacturer at end of life to ensure cradle-to-cradle handling. Packaging contains no chlorofluorocarbons (CFC's). Use of this product may qualify for GreenSource efficacy and recycling rebate(s). Consult www.bklighting.com/greensource for program requirements.

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. [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

[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.

Driver (34-57W)

[1] 1.05A (D34, D42) or 1.4A (D57), Class A, constant current driver. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <15.0A in-rush current, ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant.

Dimming driver for use with standard 0-10V dimmers and switch controls. Refer to driver electrical data for dimming range.

Finish

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.

Warranty

5 year limited warranty.

Listings

NEMA 4X / IP-66 Rated Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Made in USA.



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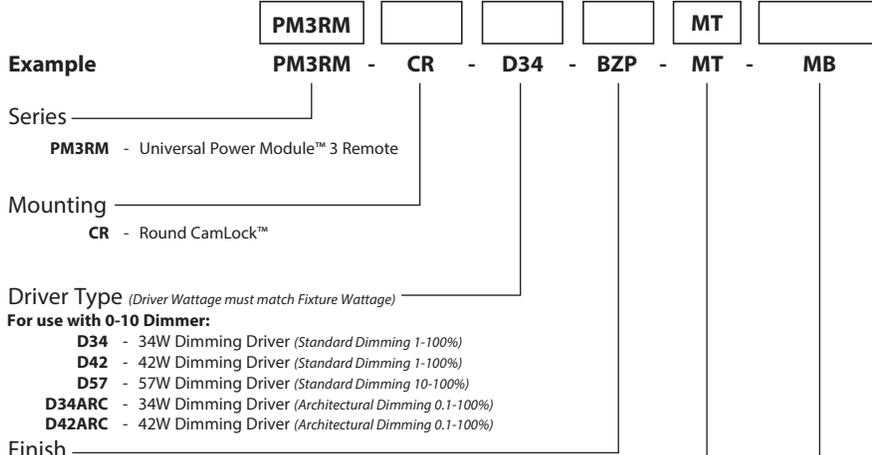
Constant Current Driver



PM3RM JUNCTION BOX (CAMLOCK™)

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

CATALOG NUMBER LOGIC



Standard Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP Antique Brass Powder	CMG Cascade Mountain Granite	RMG Rocky Mountain Granite
AMG Aleutian Mountain Granite	CRI Cracked Ice	SDS Sonoran Desert Sandstone
AQW Antique White	CRM Cream	SMG Sierra Mountain Granite
BCM Black Chrome	HUG Hunter Green	TXF Textured Forest
BGE Beige	MDS Mojave Desert Sandstone	WCP Weathered Copper
BPP Brown Patina Powder	NBP Natural Brass Powder	WIR Weathered Iron
CAP Clear Anodized Powder	OCP Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

Input Voltage ————
MT - 120-277 VAC Input

Options ————
MB - Mounting Brackets

⚠ REMOTE WIRING

LED Driver

Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

- Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.

DRIVER ELECTRICAL DATA

TYPE	AC INPUT RANGE	Frequency Hz	DIMMING	POWER FACTOR AT FULL LOAD	THD	OPER. AMBIENT TEMPERATURE	DIMMER TYPE	DIMMER RANGE
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D57	120/208/240/277	50/60	YES	>0.9	≤20%	-30° C ~ 60° C	0-10V	10-100%
D34ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%
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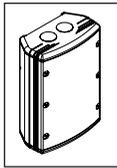
B-K LIGHTING

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Constant Current Driver

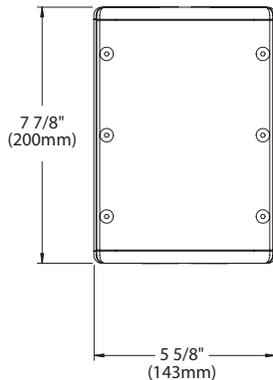


PM3RM JUNCTION BOX (CAMLOCK™)

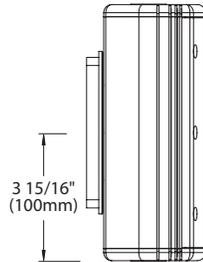
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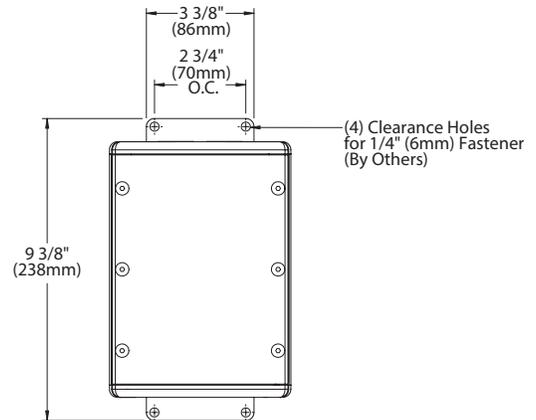
TOP VIEW



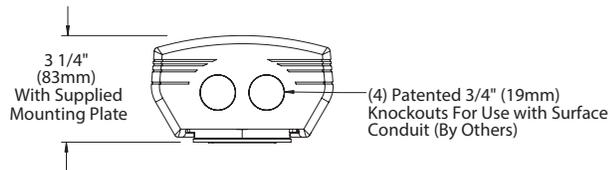
SIDE VIEW



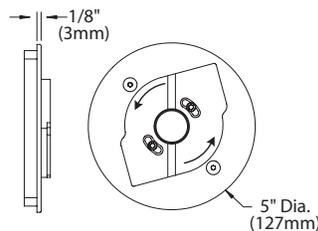
OPTIONAL MOUNTING BRACKET



END VIEW



ROUND CAMLOCK™ CANOPY



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Round CamLock™ Canopy

(Recessed Junction Box)
5" diameter, machined aluminum construction. Includes stainless steel universal mounting ring for use with 4" octagonal junction box. [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.

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. [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

[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.

Driver (34-57W)

[1] 1.05A (D34, D42) or 1.4A (D57), Class A, constant current driver. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <15.0A in-rush current, ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant.

Dimming driver for use with standard 0-10V dimmers and switch controls. Refer to driver electrical data for dimming range.

Finish

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.

Warranty

5 year limited warranty.

Listings

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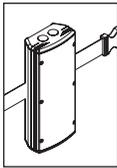


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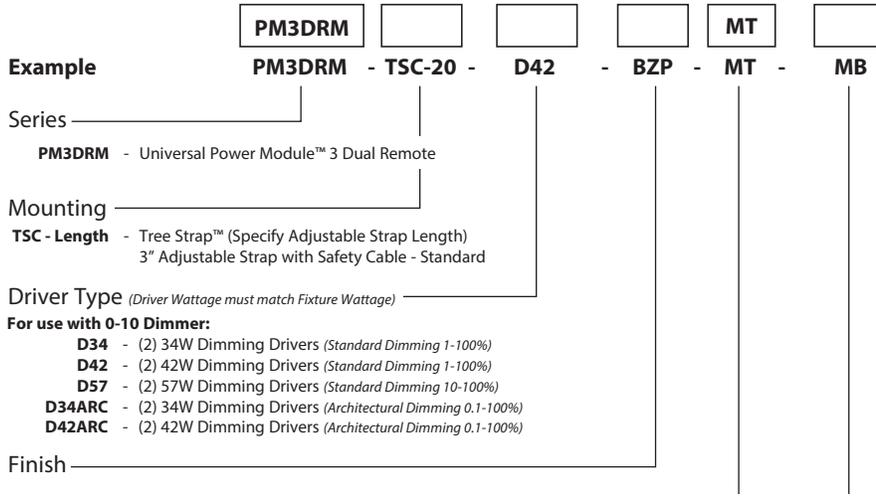
Constant Current Driver



PM3 DUAL RM TREE STRAP™

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CATALOG NUMBER LOGIC



⚠ REMOTE WIRING

LED Driver

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Standard Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP Antique Brass Powder	CMG Cascade Mountain Granite	RMG Rocky Mountain Granite
AMG Aleutian Mountain Granite	CRI Cracked Ice	SDS Sonoran Desert Sandstone
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CAP Clear Anodized Powder	OCP Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

Input Voltage MT - 120-277 VAC Input

Options MB - Mounting Brackets

DRIVER ELECTRICAL DATA

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D42ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%

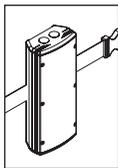
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BKSSL
SOLID STATE LIGHTING

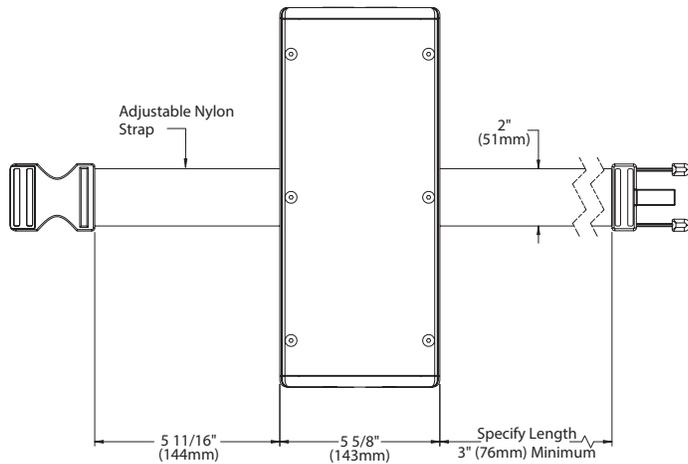
Constant Current Driver



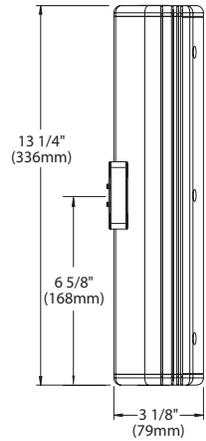
PM3 DUAL RM TREE STRAP™

PROJECT:	
TYPE:	

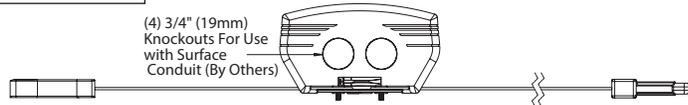
TOP VIEW



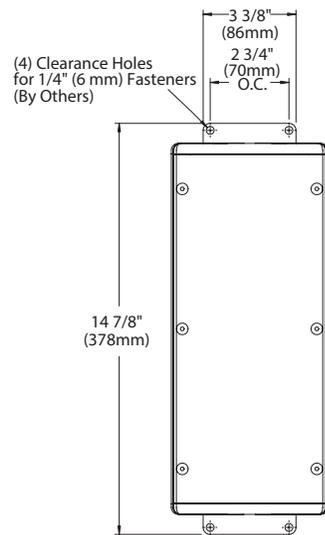
SIDE VIEW



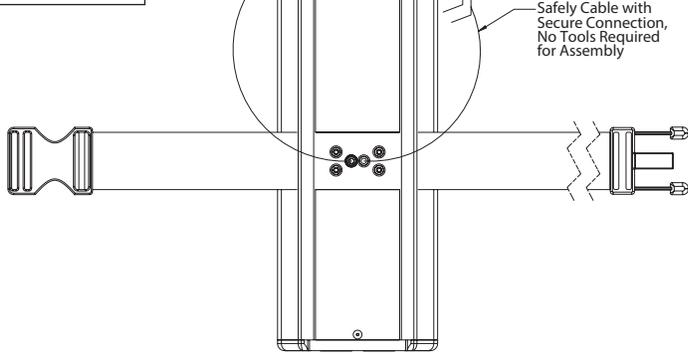
END VIEW



OPTIONAL MOUNTING BRACKET



SAFETY CABLE



All dimensions indicated on this submittal are nominal. Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™

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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. [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

[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.

Driver (34-57W)

[2] 1.05A (D34, D42) or 1.4A (D57), Class A, constant current drivers. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <15.0A in-rush current, ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant.

Dimming driver for use with standard 0-10V dimmers and switch controls. Refer to driver electrical data for dimming range.

Finish

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.

Warranty

5 year limited warranty.

Listings

NEMA 4X / IP-66 Rated Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Made in USA.



B-K LIGHTING	40429 Brickyard Drive • Madera, CA 93636 • USA 559.438.5800 • FAX 559.438.5900 www.bklighting.com • info@bklighting.com	SUBMITTAL DATE	DRAWING NUMBER
		03-23-2018	SUB-2188-00



UNIVERSAL POWER MODULE
UPM

BKSSL
SOLID STATE LIGHTING

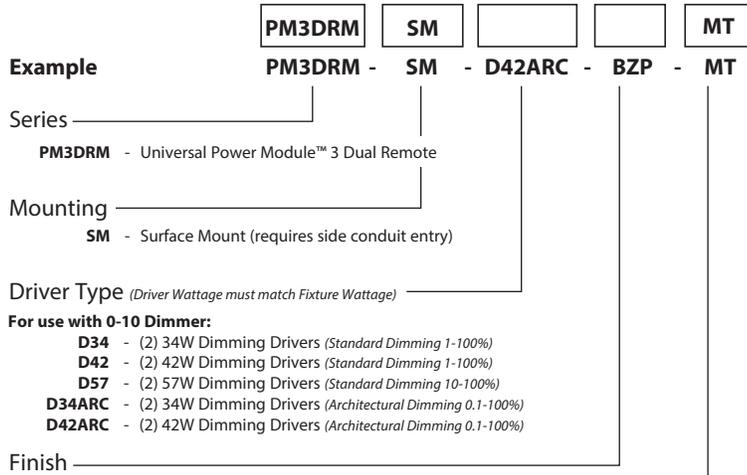
Constant Current Driver



PM3 DUAL RM SURFACE MOUNT

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

CATALOG NUMBER LOGIC



Standard Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP Antique Brass Powder	CMG Cascade Mountain Granite	RMG Rocky Mountain Granite
AMG Aleutian Mountain Granite	CRI Cracked Ice	SDS Sonoran Desert Sandstone
AQW Antique White	CRM Cream	SMG Sierra Mountain Granite
BCM Black Chrome	HUG Hunter Green	TXF Textured Forest
BGE Beige	MDS Mojave Desert Sandstone	WCP Weathered Copper
BPP Brown Patina Powder	NBP Natural Brass Powder	WIR Weathered Iron
CAP Clear Anodized Powder	OCP Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

Input Voltage ————
MT - 120-277 VAC Input

⚠ REMOTE WIRING

LED Driver

Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

- Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.

DRIVER ELECTRICAL DATA

TYPE	AC INPUT RANGE	Frequency Hz	DIMMING	POWER FACTOR AT FULL LOAD	THD	OPER. AMBIENT TEMPERATURE	DIMMER TYPE	DIMMER RANGE
D34	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
D42	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
D57	120/208/240/277	50/60	YES	>0.9	≤20%	-30° C ~ 60° C	0-10V	10-100%
D34ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%
D42ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%

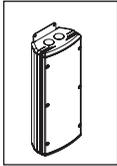
B-K LIGHTING

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 www.bklighting.com • info@bklighting.com

RELEASED
 11-20-2017

DRAWING NUMBER
 SUB-2188-00

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UNIVERSAL POWER MODULE
UPM

BKSSL
SOLID STATE LIGHTING

Constant Current Driver

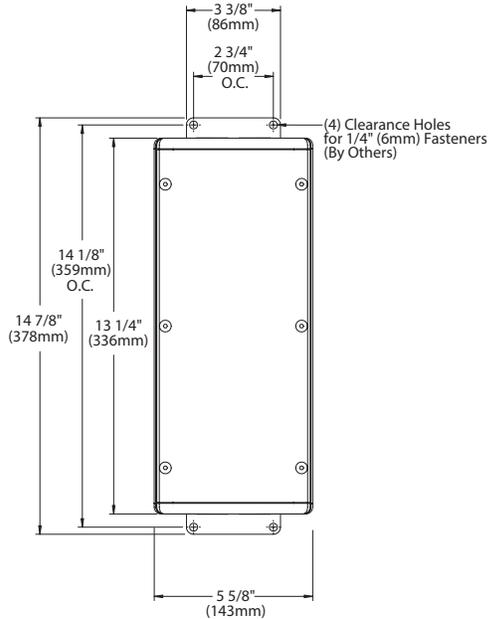


PM3 DUAL RM SURFACE MOUNT

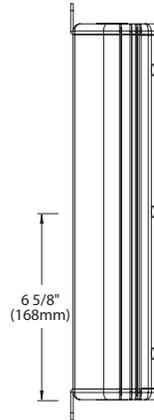
PROJECT:

TYPE:

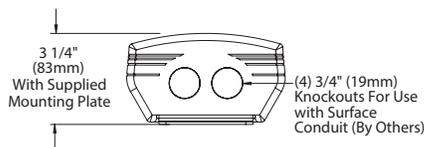
TOP VIEW



SIDE VIEW



END VIEW



All dimensions indicated on this submittal are nominal.
Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™

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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. [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

[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.

Driver (34-57W)

[2] 1.05A (D34, D42) or 1.4A (D57), Class A, constant current drivers. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <15.0A in-rush current, ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant.

Dimming driver for use with standard 0-10V dimmers and switch controls. Refer to driver electrical data for dimming range.

Finish

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.

Warranty

5 year limited warranty.

Listings

NEMA 4X / IP-66 Rated Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Made in USA.

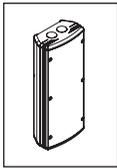


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11-20-2017

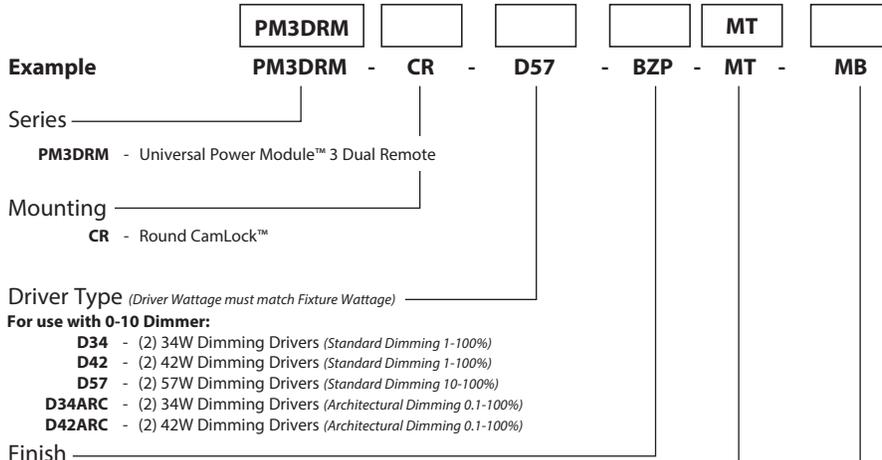
DRAWING NUMBER
SUB-2188-00



PM3 DUAL RM JUNCTION BOX (CAMLOCK™)

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

CATALOG NUMBER LOGIC



⚠ REMOTE WIRING

LED Driver

Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

- Do not exceed 50 foot overall wiring distance using 12 gauge copper wire.

Failure to comply with specific wiring requirements will void product warranty.

Standard Finish			Premium Finish		
Powder Coat Color	Satin	Wrinkle	ABP	CMG	RMG
Bronze	BZP	BZW	Antique Brass Powder	Cascade Mountain Granite	Rocky Mountain Granite
Black	BLP	BLW	AMG Aleutian Mountain Granite	CRI Cracked Ice	SDS Sonoran Desert Sandstone
White (Gloss)	WHP	WHW	Antique White	CRM Cream	SMG Sierra Mountain Granite
Aluminum	SAP	—	BCM Black Chrome	HUG Hunter Green	TXF Textured Forest
Verde	—	VER	BGE Beige	MDS Mojave Desert Sandstone	WCP Weathered Copper
			BPP Brown Patina Powder	NBP Natural Brass Powder	WIR Weathered Iron
			CAP Clear Anodized Powder	OCP Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

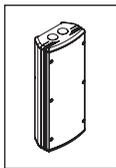
Input Voltage ——— **MT** - 120-277 VAC Input

Options ——— **MB** - Mounting Brackets

DRIVER ELECTRICAL DATA

TYPE	AC INPUT RANGE	Frequency Hz	DIMMING	POWER FACTOR AT FULL LOAD	THD	OPER. AMBIENT TEMPERATURE	DIMMER TYPE	DIMMER RANGE
D34	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
D42	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	1-100%
D57	120/208/240/277	50/60	YES	>0.9	≤20%	-30° C ~ 60° C	0-10V	10-100%
D34ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%
D42ARC	120/208/240/277	50/60	YES	>0.9	≤20%	-20° C ~ 50° C	0-10V	0.1-100%

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UNIVERSAL POWER MODULE



Constant Current Driver

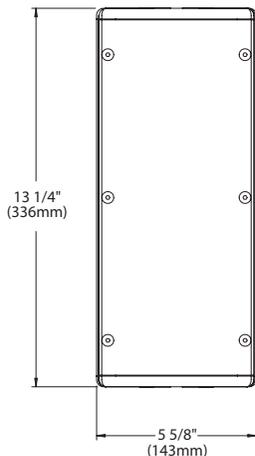


PM3 DUAL RM JUNCTION BOX (CAMLOCK™)

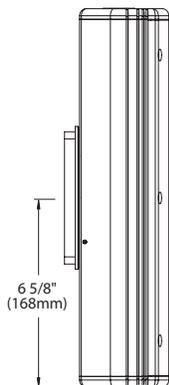
PROJECT:

TYPE:

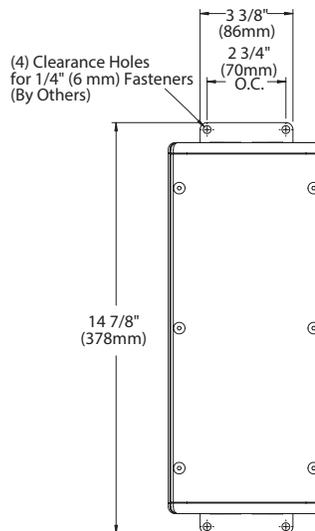
TOP VIEW



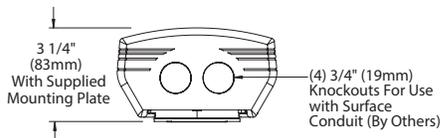
SIDE VIEW



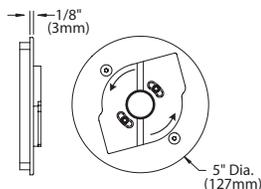
OPTIONAL MOUNTING BRACKET



END VIEW



ROUND CAMLOCK™ CANOPY



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SPECIFICATIONS

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Round CamLock™ Canopy

(Recessed Junction Box)
5" diameter, machined aluminum construction. Includes stainless steel universal mounting ring for use with 4" octagonal junction box. [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.

Housing

Copper free, aluminum extrusion with die 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. [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

[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.

Driver (34-57W)

[2] 1.05A (D34, D42) or 1.4A (D57), Class A, constant current drivers. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.90 Power Factor, <15.0A in-rush current, ≤20%THD (nominal at 120VAC full load). Output over-voltage, over-current, and short circuit protection with auto recovery. EMC: FCC47CFR Part 15 Class B compliant.

Dimming driver for use with standard 0-10V dimmers and switch controls. Refer to driver electrical data for dimming range.

Finish

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.

Warranty

5 year limited warranty.

Listings

NEMA 4X / IP-66 Rated Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Made in USA.



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