PM2DRM DUAL REMOTE DRIVER HOUSING (TREE STRAP)

ORDER FIXTURE SEPARATELY.

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



*Driver wattage must match fixture wattage.

CATALOG NUMBER LOGIC

Example: PM2RM - TS-18 - D12INC - SAP - MT - MB

MATERIAL

Aluminum

SERIES

PM2RM - Universal Power Module 2 Remote

MOUNTING

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

DRIVER TYPE*

D27INC - (2) 27W Dimming Driver

FINISH (See page 2 for full-color swatches)

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

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

Unit Adder (Per inch above standard length)

MB - Mounting Brackets (Standard on Surface Mount)

DATE: PROJECT: TYPE:

Adjustable Nylon Strap Adjustable Nylon Strap 2" (51mm) 6 13/16" (173mm) Specify Length (86mm) 3" (76mm) Minimum

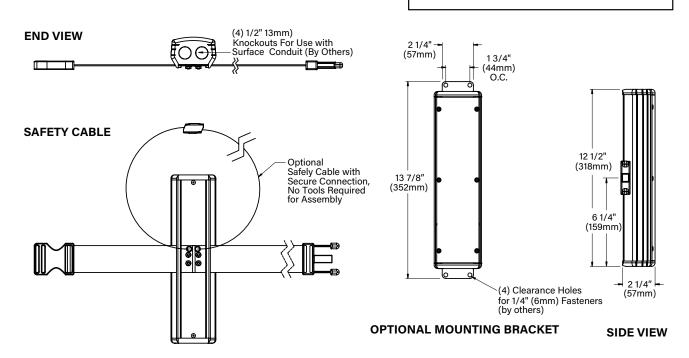
! REMOTE WIRING

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 FINISHES



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

PREMIUM FINISHES



TEKA ILLUMINATION

MADE IN THE USA

PM2DRM DUAL REMOTE DRIVER HOUSING (TREE STRAP)

ORDER FIXTURE SEPARATELY.

DATE:	PROJECT:	TYPE:
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Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	DRIVER (27W)	For use with [2] 700mA (D27), Class A, constant current drivers. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.94 Power Factor, <10.0A in-rush current, 0.25A input current, ≤5%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. Driver wattage must match fixture wattage. Dimming driver for use with standard incandescent dimmers. 10-100% range.
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. Optional 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] 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	[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 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.
C (UL) US		
cŲLus LISTED RoHS∜		
MADE IN THE		
USA		

TEKA ILLUMINATION

MADE IN THE USA

PM2DRM DUAL REMOTE DRIVER HOUSING (SURFACE MOUNT) ORDER FIXTURE SEPARATELY.

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



CATALOG NUMBER LOGIC

Example: PM2RM - SM - D12INC - SAP - MT

MATERIAL

Aluminum

SERIES

PM2RM - Universal Power Module 2 Remote

MOUNTING

SM - Surface Mount

DRIVER TYPE*

D27INC - (2) 27W Dimming Driver

FINISH (See page 2 for full-color swatches)

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)

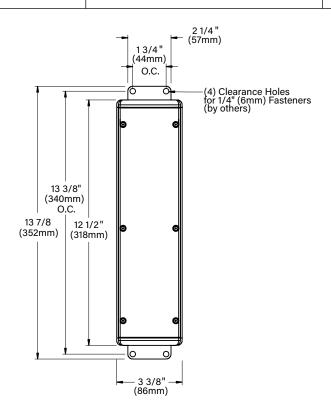
(Also available in RAL Finishes. See submittal SUB-1439-00)

INPUT VOLTAGE

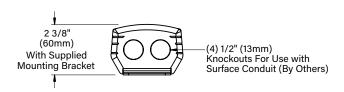
MT - 120-277 VAC

^{*}Driver wattage must match fixture wattage.

DATE: PROJECT: TYPE:



TOP VIEW



SIDE VIEW

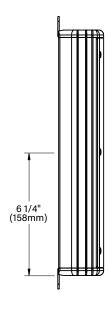
REMOTE WIRING

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.



END VIEW

STANDARD FINISHES



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

PREMIUM FINISHES



TEKA ILLUMINATION

MADE IN THE USA

PM2DRM DUAL REMOTE DRIVER HOUSING (SURFACE MOUNT) ORDER FIXTURE SEPARATELY.

DATE:	PROJECT:	TYPE:
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Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	DRIVER (27W)	For use with [2] 700mA (D27), Class A, constant current drivers. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.94 Power Factor, <10.0A in-rush current, 0.25A input current, ≤5%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. Driver wattage must match fixture wattage.
		Dimming driver for use with standard incandescent dimmers. 10-100% range.
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 hardwar installation. Tamper-resistant, captive, black oxide stainless steel mounting screws. Front access for ease of installation and inspection. [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	[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 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.

TEKA ILLUMINATION

MADE IN THE USA

PM2DRM DUAL REMOTE DRIVER HOUSING (JUNCTION BOX - Camlock) ORDER FIXTURE SEPARATELY.

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



CATALOG NUMBER LOGIC

Example: PM2RM - CR - D12INC - SAP - MT - MB

MATERIAL

Aluminum

SERIES

PM2RM - Universal Power Module 2 Remote

MOUNTING

CR - Round CamLock Canopy (Recessed Junction Box)

CT - Rectangular CamLock Canopy (Recessed Junction Box)

DRIVER TYPE*

D27INC - (2) 27W Dimming Driver

FINISH (See page 2 for full-color swatches)

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

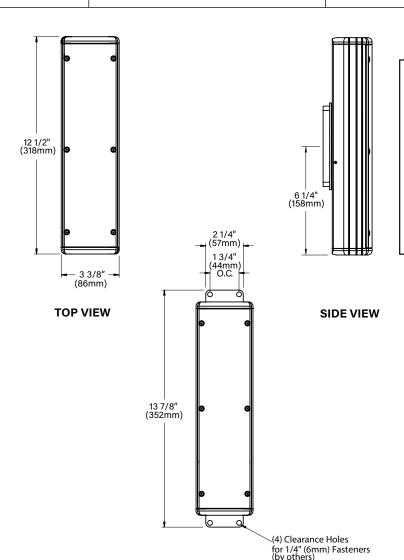
MT - 120-277 VAC

OPTIONS

MB - Mounting Brackets (Standard on Surface Mount)

*Driver wattage must match fixture wattage.

DATE: PROJECT: TYPE:



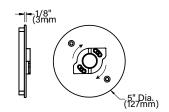
REMOTE WIRING

LED Driver

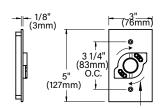
Remote driver installations require inter-connected wiring between the LED and driver (by others). Drivers have specific wiring requirements between these components. Driver manufacturers regularly recommend the following wiring details for such installations:

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

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



ROUND CAMLOCK™ CANOPY



RECTANGULAR CAMLOCK™ CANOPY

OPTIONAL MOUNTING BRACKET

STANDARD FINISHES



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

PREMIUM FINISHES



TEKA ILLUMINATION

MADE IN THE USA

PM2DRM DUAL REMOTE DRIVER HOUSING (JUNCTION BOX - Camlock) ORDER FIXTURE SEPARATELY.

DATE: PROJECT: TYPE:	
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Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	DRIVER (27W)	For use with [2] 700mA (D27), Class A, constant current drivers. 120-277VAC (nominal) primary input voltage. 50/60Hz. >0.94 Power Factor, <10.0A in-rush current, 0.25A input current, ≤5%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. Driver wattage must match fixture wattage. Dimming driver for use with standard incandescent dimmers. 10-100% range.
PHYSICAL	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.
	RECTANGULAR CAMLOCK CANOPY (RECESSED JUNCTION BOX)	Machined aluminum, 3" x 5" rectangular canopy for use with single gang 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] 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	[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 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. ETL Listed to ANSI/UL Standard 50/50E and Certified to CAN/CSA Standard C22.2 No. 94.1/94.2. RoHs compliant. Made in USA.

TEKA ILLUMINATION

MADE IN THE USA