OLYMPUS PM3 IP66 RATED

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



CATALOG NUMBER LOGIC

Example: OL - LED - x58 - SP/FL - BLP - 9/10 - 11/11 - B - PM3 - CR - D12INC - MT - MB

MATERIAL

Aluminum

SERIES

OL - Olympus

SOURCE

LED - Chip on Board Technology

LED TYPE

x58 - 12W LED/2700K x61 - 20W LED/2700K x64 - 27W LED/2700K

x59 - 12W LED/3000K x62 - 20W LED/3000K x65 - 27W LED/3000K

x60 - 12W LED/4000K x63 - 20W LED/4000K x66 - 27W LED/4000K

OPTICS

SP - Spot (15°) FL - Flood (35°) WFL - Wide Flood (60°)

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

LENS TYPE

9 - Clear (Standard)

10 - Spread 12 - Soft Focus 13 - Rectilinear

SHIELDING*

11 - Honeycomb Baffle

CAP STYLE

A - 45°

B - 90°

C - Flush Lens

D - 45° Less Weephole (Interior use only)

E - 90° Less Weephole (Interior use only)

DRIVER HOUSING

PM3 - Universal Power Module 3

MOUNTING

SM - Surface Mount (Requires side conduit entry)

CR - Round Camlock Canopy (Recessed junction box)

DRIVER TYPE

D12INC - (2) 12W Dimming Driver**

D20INC - (2) 20W Dimming Driver**

D27INC - (2) 27W Dimming Driver**

INPUT VOLTAGE

MT - 120/208/240/277 Volt Multi Tap

OPTION

MB - Mounting Brackets (Optional for Camlock CR or CT Mount)

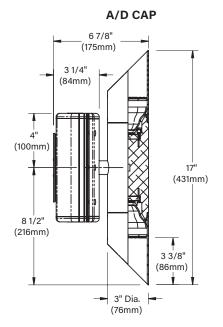


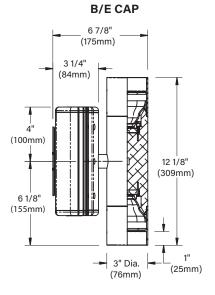
^{*}Accommodates up to 2 lens/shielding media.

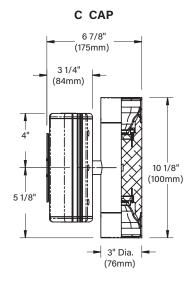
^{**}For use with incandescent dimmer. 120V only for dimmina.

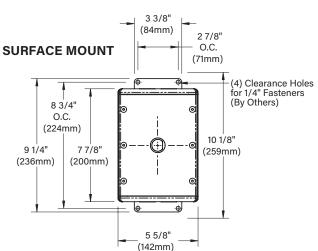
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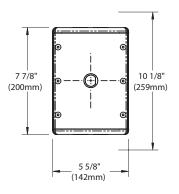








CAMLOCK™ MOUNT

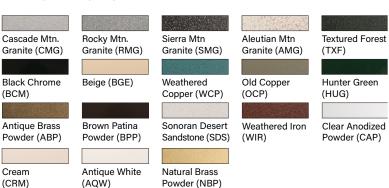


STANDARD FINISHES



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

PREMIUM FINISHES



MADE IN THE USA

OLYMPUS PM3

DATE: PROJECT: TYPE:

Accessories (Configure separately)

Drivers (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	12W, 20W, or 27W
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.
	DRIVER (12-27W)	For use with [2] 700mA, (D12, D20, D24), Class A, constant current driver. 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. Dimming driver for use with standard incandescent dimmers. 10-100% range.
CULUUS ROHS ROHS MAGDIENTHE USA	MATERIALS	Furnished in copper-free aluminum (6061-T6).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	CAP	Fully machined and accommodates two (2) lens or louver media.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LED	Integrated solid state system is scalable for field upgrade, provides long life, significant energy reduction and exceptional thermal management. Modular design with electrical quick disconnects permit field maintenance. Minimum 50,000 hour rated life at 70% of initial lumens (L70).
	COLOR MANAGEMENT	Corrected cold phosphor technology delivers near-perfect natural white light. Long term phosphor maintenance over product life. Exact color point conformity exceeds ANSI C78.377 standard. Provides uniform beam with no color variation over angle. Module exceeds 80 CRI (RA>80, R9>16).
	OPTICS	Interchangeable OPTIKIT modules permit field changes to optical distribution.
	HARDWARE	Tamper-resistant, stainless steel hardware. Canopy mounting screws are black oxide treated for additional corrosion resistance
	DRIVER HOUSING (PM3) SURFACE MOUNT	For use with side entry, surface conduits. Stainless steel mounting brackets provide for direct anchor to architectural surfaces in any orientation.
	ROUND CAMLOCK CANOPY (RECESSED JUNCTION BOX)	5" diameter, 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.
	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.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.



MADE IN THE USA

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