Masters

Architectual Outdoor









LED Engine

Color Temp (CCT): 3000K, 3500K, 4000K

CRI: 80+ (consult factory for 90+)

Life Expectancy: L70 rated at 50,000+ hours

Binning: 3-step Macadam

Output: Min 1340 Source Lumens

Max 4729 Source Lumens

Driver

Type: Constant current, Class 2, 120-277 Vac,

50/60Hz

Dimming: 0-10V **Efficiency:** Min 92%

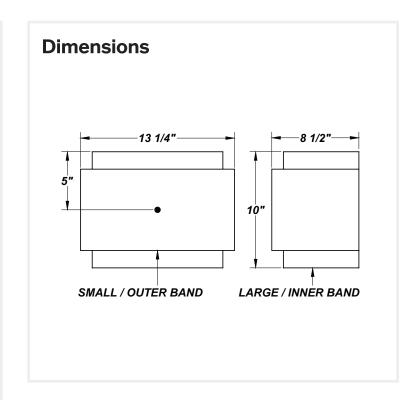
Operating Temp: -40°C / -40°F to 50°C / 122°F

FCC Noise: Meets FCC Title 47 EMC Part 15 limits

Certifications

Location Listing: Wet Location Rated for Wall Mounting

Other: N/A



Construction

Housing: Die-Cast aluminum. **Trim:** Formed Aluminum with clear polycarbonate diffuser. **Finish:** high quality polyester powder coating, various finishes. **Hardware:** Stainless Steel. **Mounting:** Wall-mounted above a 4-inch junction box.











Catalog String

Fixture Core	MS	2		ZE 4	UNIV 5
	<u>'</u>	2	3	4	5
Aesthetics & Options					
	6	7		8	

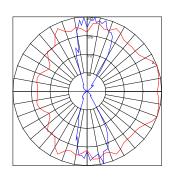
Product Specifications

MS Not Applicable L12.3 ZE - 0-10V UNIV - (120V-277V) L20.0 L28.0	1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
	MS	Not Applicable	L20.0	ZE - 0-10V	UNIV - (120V-277V)

6 — Finish	7 — CCT	8 — Options
FBK - Fine Textured Black	30K - 3000K	DL - Down Light Only (4 Modules) (L12.3 Only)
FBZ - Fine Textured Bronze	35K - 3500K	EB - Integral Emergency Battery
FWH - Fine Textured White	40K - 4000K	F - Fused
FSV - Fine Textured Silver		PCL - Photocell (specify voltage)
		SPD - Surge Protection Device
		TP - Tamper-Proof Screw Set (not with DL)

Performance

Wattage	Source Lumens	Efficacy LM/W	ССТ
L12.3	1340	109	3000K
L20.0	3060	153	
L28.0	4284	153	



Polar Graph Details:

IES File Name: L16.8-120-277V.IES

Maximum Candela = 233 Located At Horizontal Angle = 20, Vertical Angle = 13

#1 - Vertical Plane Through Horizontal Angles (20 - 200) (Through Max. Cd.)

2 - Horizontal Cone Through Vertical Angle (13) (Through Max. Cd.)

BUG Rating: B0-U3-G0





