

DESCRIPTION

The SML Series full cut-off wall pack is elegant as it is functional. With high performance LEDs and long lasting driver, this fixture provides effective lighting all around. This family of products is offered in several shapes, such as trapezoid, half-round, and quarter-sphere, to complement any building exterior. This series is ideal for new constructions or retrofit applications as these fixtures maintain traditional footprints.

SPECIFICATIONS

Construction:

- Die-cast aluminum housing with bronze, black, silver or white finish
- Reflector: Forward throw or wide throw
- UV-stabilized powder coat finish
- Bronze finish standard (Custom finishes available, consult factory)
- Tempered glass lens

Optics/LEDs:

- CCT: Field-switchable between 3000K/4000K/5000K
- CRI: 70+
- Efficacy up to 157lm/W

Electrical:

- Input: 120-277VAC
- Wattage: Field-switchable between 25W/45W/65W

Installation:

- Mounts to a standard 3.5" or 4" electrical J-box
- Same footprint as a traditional wallpack

Options:

- Buy American Act Compliant (Option: BAA)
- Cold Location Emergency Driver (Option: CEM)
- Integral battery backup (Option: EM) provides egress lighting during power outages
- Integral occupancy sensor (Option: OC)
- Photocell (Option: PC)
- 10kV Surge protection (Option: SS)

Testing & Compliance:

- cULus Listed for Wet Locations
- DesignLights Consortium® (DLC) PREMIUM Qualified (consult QPL for qualified models)
- Buy American Act compliant with BAA option
- RoHS Compliant
- Operating Temperature: (Std) -40°C to 40°C (-40°F to 104°F)
(EM Driver) 5°C to 40°C (41°F to 104°F)
(CEM Option) Cold Locations down to -20°C (-4°F)

Warranty:

- Five Year Warranty (Terms and Conditions Apply)
- Warranty is limited to the repair and/or replacement of this product. The warranty is covered by the Original Equipment Manufacturer. Details are available upon request.

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



Specs at a Glance

Wattage (W)*	25W / 45W / 65W (Switchable)
Lumens (lm)	3,075 - 10,205
CCT (K)	3000K-4000K-5000K (Switchable)
CRI	≥70
Sensor	Microwave Sensor (Optional)
Input Voltage	120-277VAC
Operating Temp	(Std) -40°C to 40°C (-40°F to 104°F) (EM Driver) 5°C to 40°C (41°F to 104°F)
Certifications	cUL Listed for Wet Locations, DLC, and RoHS Compliant
Warranty	5 Years

* Nominal Wattage, tested at 5000K CCT. See performance table for details.

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

ORDERING INFORMATION (Example: SML-302N065UNV7TXFTEM)

Model	System Watts	Voltage	CRI	CCT
SML-301N = Trapezoid LED Wallpack Down Lighting Only	065 = 25W-45W-65W	UNV = 120-277VAC	7 = 70+ CRI	TX = CCT & Power Switchable
SML-302N = Half-Round LED Wallpack Down Lighting Only				
SML-302NU/D = Half-Round LED Wallpack Up/Down Lighting				
SML-303N = Quarter-Sphere LED Wallpack Down Lighting Only				

Reflector ¹	Finish	Options	Notes
FT = Forward Throw	BLANK = Bronze	BAA = Buy American Act Compliant	
WT = Wide Throw	BL = Black	CEM ² = Cold Location Emergency Driver	
	SV = Silver	EM = Emergency Driver	
	WH = White	OC = Occupancy Sensor	
		PC = Photocell	
		SS = 10kV Surge	

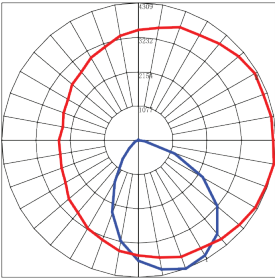
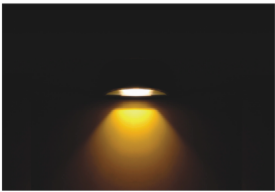
PERFORMANCE DATA

Model	Wattage	Lumens*	LPW	CRI
SML-301N	25W	3,125	125	≥70
	45W	5,625	125	≥70
	65W	8,183	125	≥70
SML-302N	25W	3,075	123	≥70
	45W	5,535	123	≥70
	65W	7,993	123	≥70
SML-303N	25W	3,100	124	≥70
	45W	5,580	124	≥70
	65W	8,003	124	≥70
SML-302NU/D	25W	3,925	157	≥70
	45W	7,065	157	≥70
	65W	10,258 (5,129 up/5,129 down)	157	≥70

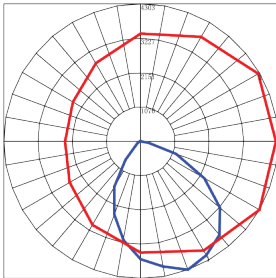
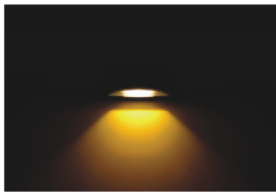
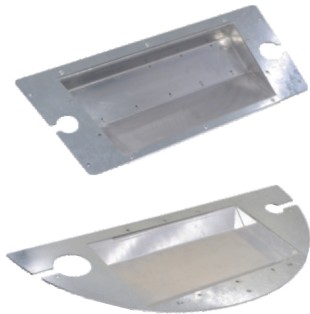
*Lumen Output and Efficacy are based on 5000K

REFLECTORS

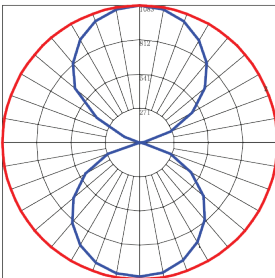
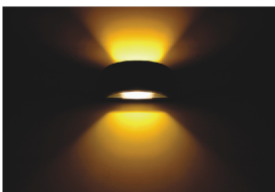
Forward Throw (FT)



Wide Throw (WT)

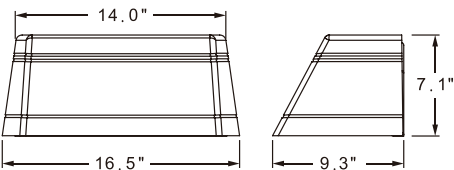


Up & Down (U/D)

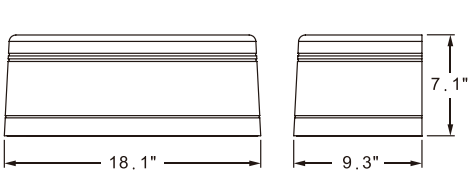


DIMENSIONS

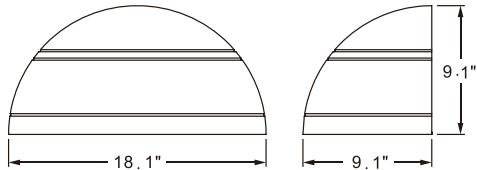
SML-301N



SML-302N



SML-303N

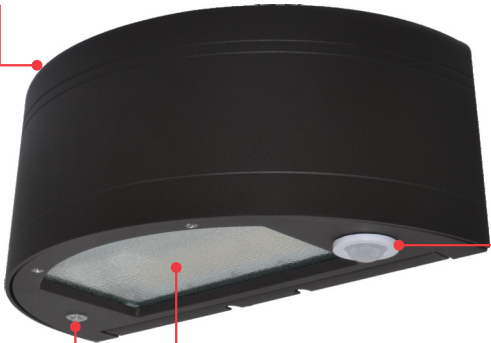


Specifications are subject to change without notice.
Installation must be performed in accordance with
Barron Lighting Group installation instructions.
10810456 Rev 10

PRODUCT DETAILS



photocontrol available
(exclusive for 301N, 302N & 302NU/D)



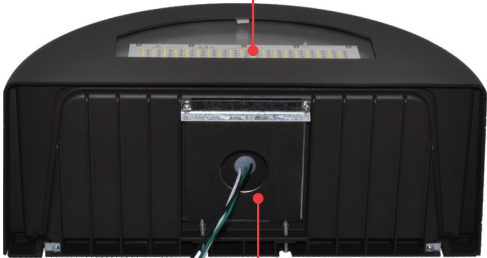
Low glare lens providing
visual comfort.



Optional 8W EM with metal test button



Optional microwave
occupancy sensor



Uplight available exclusive
for SML-302NU/D

Included Quick Mount plate for easy an
contractor friendly installation