

SL2 Series

NSF UFO High Bay
Selectable Beam Angle, Wattage & CCT



Project:	
Type:	
Catalog # :	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com



SPECIFICATIONS

VOLTAGE	120-277VAC / 120-347VAC / 277-480VAC
WATTAGE	See Ordering Information
COLOR TEMP	3000K, 4000K & 5000K Kelvins
AMBIENT TEMP	-40 °C to 50 °C (-40°F to 122°F)
HOUSING	Die-casting aluminum
LENS	UV stabilized Polycarbonate
LED BRAND	Lumileds
LED TYPE	SMD2835
CRI	>80
BEAM ANGLE	60°/90°/110°
LED LIFESPAN	50,000 hours rated lifetime @50°C Ta
DIMMING	1-10V Dimming
WARRANTY	5 Year Limited Warranty

RATING & CERTIFICATIONS

- NSF
- UL
- DLC Premium
- IP69K, IK08
- 1500 PSI rated
- Surge Protection: L-N:6KV, L/N-PE:6KV

KEY FEATURES

- **Selectable Settings:** Adjustable beam angle (60°/90°/110°), CCT (3000K-5000K), and wattage (60W-240W).
- **High Durability:** IP69K and 1500 PSI rated, with robust die-casting aluminum and a UV stabilized polycarbonate lens.
- **Efficiency and Lifespan:** Up to 150 lumens per watt with a 50,000-hour lifespan at 50°C.
- **Versatility Mounting:** Options for suspended chain or stem mounting.
- **Ideal for Various Industries:** Perfect for use in food processing, agriculture, and manufacturing facilities.

LUMENS & OPTICS

Wattage	Lumen Output (lms)	Efficacy(lm/W) (CCT=5000K)
A 60W/80W/100W	9000/12000/15000	150
B 100W/120W/150W	15000/18000/22000	150
C 100W/150W/200W	15000/22000/30000	150
D 150W/200W/240W	22000/30000/36000	150

DIMENSIONS

*See Page 2 for All Diagrams.

ORDERING INFORMATION

ORDERING GUIDE

Series	Wattage	Voltage	CCT	Optic	Mounting	Accessories
SL2	A = 60W/80W/100W B = 100W/120W/ 150W C = 100W/150W/ 200W D = 150W/200W/ 240W	LV1 = 120-277VAC LV2 = 120-347VAC HV = 277-480VAC	V = Color selectable (3000K, 4000K & 5000K)	V = Angle selectable* (60°/90°/110°)	SC = Suspension Chain SM = Stem Mount	SENB = Sensor Base MWS = 3-Pin Microwave sensor (12V) PIR = 3-Pin PIR sensor (12V) EB = Emergency Backup Drive

Notes:

*Adjustable Angle can not be used with headset base sensor (SENB) *CCT is Selectable by

*MWS & PIR are plug-in

*Wattages C & B have larger diameters (16.5 in)

- by switch
- by switch + sensor

- by switch + emergency drive
- by switch + emergency drive + sensor

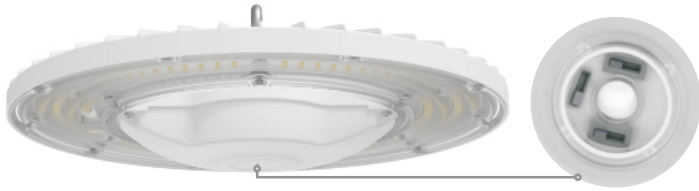


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Specifications and dimensions subject to change without notice.

FEATURES & ACCESSORIES

Selectable Switches



CCT | Wattage | Beam Angle



Sensors Available

*Adjustable Angle can not be used with headset base sensor (SENB)



Sensor base
Headset Base Sensor



Microwave Sensor
3 Pin | Plug in



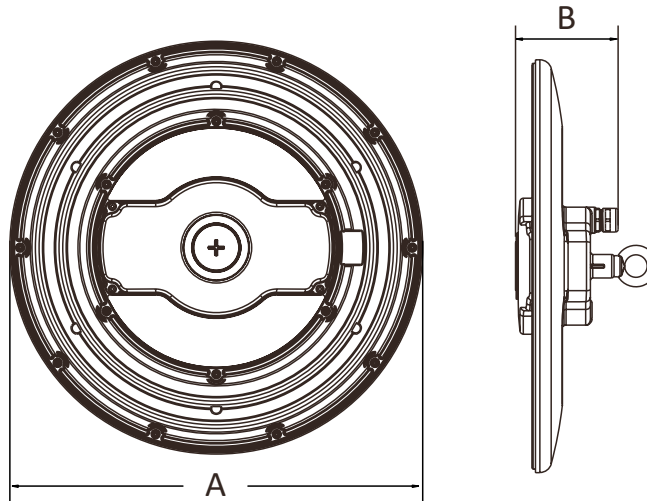
Infrared Sensor
3 Pin | Plug in

Emergency Driver Available



DIMENSIONS

Wattage	A Diameter	B Width
A 60W/80W/100W	ø13.8"	3.6"
B 100W/120W/150W	ø13.8"	3.6"
C 100W/150W/200W	ø16.5"	3.6"
D 150W/200W/240W	ø16.5"	3.6"



SL2-A & B

SL2-C & D

SL2-A & B

SL2-C & D



Top



Bottom