

Catalog Number	
Project	Туре

# Features & Specifications

# **Application**

This fixture is designed for surface mounting applications in commercial office spaces, schools, hospitals or hospitals or retail merchandising areas.

#### **Features**

Optimized for T8 or T5 lamp performance. Computer-aided housing design allows for optimum luminaire efficiency. Cam action latches and die formed T-hinges for door insertion from either side. Nominal 3" deep louver for excellent cut off and glare control.

#### Construction

Housing constructed of structurally embossed, heavy gauge, cold rolled steel. Die-formed flat steel door with mitered corners for clean appearance. Wire way covers snap in for easy attachment and removal. Access plate provides top access to wire way.

### **Electrical System**

ETL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.

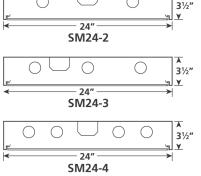
#### **Finish**

All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

# SMP SERIES SURFACE MOUNT PARABOLIC



## **DIMENSIONS**





Please contact your Horizon Sales Representative for more information. All dimensions subject to change without notice.

Ordering Nomenclature
Ex: (2X4 Surface Mount Parabolic, 3 Lamps, F32T8, 18 Cell Low Iridescent, Multi-Volt = SMP2332181D)

SERIES SMP1 1X4 SMP2 2X4 SMP22 2X2	NUMBER OF LAMPS 2 3 4	WATTAGE  2X2  17 - 17W T8, 24"  25 - 25W T8, 24"  U31 - 31W T8 U, 1%" Leg  U316 - 31W 8T U, 6" Leg  CF39 - 39W TT5, 24"  CF40 - 40W TT5, 24"  CF50 - 50W TT5, 24"  CF55 - 55W TT5, 24"  1X4 and 2X4  28T8 - 28W T8, 48"  28T5 - 28W T5, 46"  32 - F32T8, 48"  48HO - 60W 800mA, 48"  54 - F54T5HO, 46"	CELL NUMBER 9 12 16 18 24 32 36 64	LOUVER FINISH 1 - Semi Specular Low Iridescent (Silver Only) 2 - Specular Mirrored Low Iridescent (Mirror Only)	VOLTAGE D - Multi- Volt 1 - 120V 2 - 277V 3 - 347V 4 - 480V *Multi-Volt is 120/277V	BALLAST FACTOR BLANK - - Normal H - High L - Low	10 P 20 EEE EEE EEE EEE EEE EEE SE SE AM SJ
--	--------------------------------------	--	---	---	---	---	---

ADDITIONAL OPTIONS

SMHBWG6 -Wire Guard 2x4 IO - Inboard/Outboard (2 lamp-2 lamp) IO1 - Inboard/Outboard (1 lamp-2 lamp) IO2 - Inboard/Outboard (1 Lamp, 3 Lamp) Energy Saving Tip! Our Occupancy Sensor option instantly turns lights on and off OPTIONS ≤10% THD, Rapid Start

- Program Start

- ≤20% THD

35 - 500 Lumen T8 Emergency Ballast

7 - 700 Lumen T8 Emergency Ballast
 1400 Lumen T8 Emergency Ballast

B14 - 1400 Lumen T8 Emergency Ballast B30 - 3000 Lumen T8 Emergency Ballast

B5T5- 500 Lumen T5 Emergency Ballast B7T5- 700 Lumen T5 Emergency Ballast B14T5 -1400 Lumen T5 Emergency Ballast

BF - Fast-Blow Fuse BF - Slow-Blow Fuse

Slow-Blow Fuse
63 - 6', 3/8" dia., Armored Flex Cable
6', 3/8" dia., 16/3 SJ Cord

J10 - 10', 3/8" dia., 16/3 SJ Cord J10 - 10', 3/8" dia., 16/3 SJ Cord J15 - 15', 3/8" dia., 16/3 SJ Cord WO - Palletized without Cartons

PWO - Palletized without Cartons
CD - Continuous Dimming (T8)
SD - Step Dimming (T8)

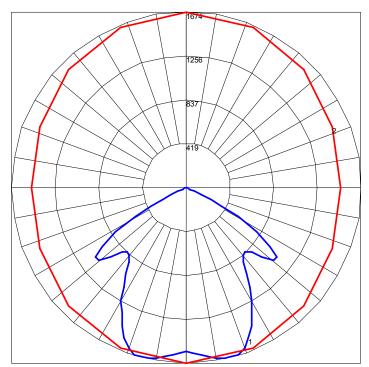
CD5 - Continuous Dimming (T5) SD5 - Step Dimming (T5) WOC - 120/347 Volt Sensor

WOC1- 480 Volt Sensor C1 - 6' Cord w/120V Nema Plug 16/3 15A C2 - 6' Cord w/277V Nema Plug 16/3 15A C3 - 10' Cord w/277V Nema Plug 16/3

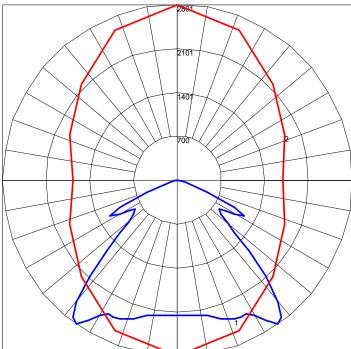
20A - 6' Cord w/480V Nema Plug 16/3 20A

IES INDOOR REPORT PHOTOMETRIC FILENAME : SMP2332B182.IES

POLAR GRAPH POLAR GRAPH



Maximum Candela = 1674 Located At Horizontal Angle = 90, Vertical Angle = 15 # 1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (15) (Through Max. Cd.)



Maximum Candela = 2801 Located At Horizontal Angle = 90, Vertical Angle = 35 # 1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (35) (Through Max. Cd.)