Date:	
In hands date of project:	
Project name/Number:	
Name of distributor:	
Client #:	
Name of end user:	
Client #:	

### **ORDERING INFORMATION**

Order code: 64223 Description: LED/WP/SLM/20W/40K/120-277V/SLV/STD UPC: 069549642232 Case quantity: 6

# LED Outdoor Luminaires



## FEATURES AND SPECIFICATIONS

Commercial grade and robust die-cast construction ensures durability Powder coating finish ensures resistance to cold and UV damage Driver reliability in the coldest of temperatures (starting temperature rated to -40° C) Flexibility in mounting options High quality LED chips ensure total efficiency

Heat sink material:	Diecast aluminum
Lens material:	Polycarbonate
Operating temperature:	-40 °C / -40 °F to 40 °C / 104 °F



#### **FIXTURE PERFORMANCE**

Wattage (W):	20
Input Voltage:	120-277
Color temperature (K):	4 000
Lumens (lm):	1 850
Efficacy(LPW):	92.50
CRI:	>70
Beam:	140
L70 hours:	50 000
IP rating:	65
Surge protection (kV):	2
Housing finish:	Black (with powder coat finish)
Mounting type:	Sold seperately
Dark Sky Compliant:	No
Photocell included:	No

#### **POWER FACTOR (PF)**

120 V	>0.97
277 V	>0.90

### **TOTAL HARMONIC DISTORTION (THD)**

120 V	16.53
277 V	18.81

The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use Conditions. A lighting layout is recommend to ensure the proper light levels are attained to satisfy the demand of the application Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



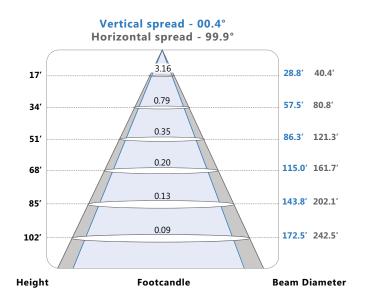
# **Technical Information Bulletin**

# LED Outdoor Luminaires

#### **ORDERING INFORMATION**

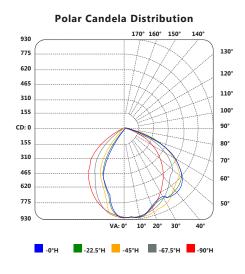
Order code:	64223
Description:	LED/WP/SLM/20W/40K/120-277V/SLV/STD
UPC:	069549642232
Case quantity:	6

#### **PHOTOMETRICS - BEAM SPREAD\***



\* complete IES files available upon request

### **PHOTOMETRICS - CANDELA DISTRIBUTION\***



### **MOUNTING OPTION ACCESSORIES**

Туре	Order code	Description
Knuckle	63347	KN/BRACKET/WP/SLM/STD
Extension Arm	63344	EXTARM/BRACKET/WP/SLM/STD
Trunnion/Yoke	63346	TR-YK/BRACKET/WP/SLM/STD

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# **Technical Information Bulletin**

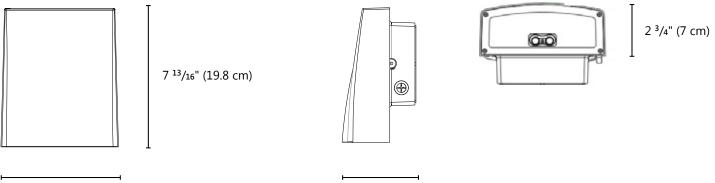
# LED Outdoor Luminaires

#### **ORDERING INFORMATION**

#### DIMENSIONS

Order code:	64223	Length:	7 <sup>13</sup> /16" (19.8 cm)
Description:	LED/WP/SLM/20W/40K/120-277V/SLV/STD	Width:	6 <sup>5</sup> /8" (16.8 cm)
UPC:	069549642232	Depth:	4 <sup>5</sup> /16" (10.9 cm)
Case quantity:	6	Height:	2 <sup>3</sup> /4" (7 cm)
		Weight:	1.01 kg

#### **TECHNICAL DRAWINGS**



6 <sup>5</sup>/8" (16.8 cm)

4 <sup>5</sup>/16"(10.9 cm)

#### WARNINGS

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name:		
Company:		
Signature:	Date:	

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