Technical Information Bulletin

LED Outdoor Luminaires

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

ORDERING INFORMATION

Order code:	65589
Description:	LFL/S2/30W/40K/KN/120-277/BRZ/STD
UPC:	69549655898
Case quantity:	1/6

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)
High quality LED chips ensure total efficiency

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

WET 5 YEARS WARRANTY IP65 RATING CLASS 1

CAN ICES-005 (B) - This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.

FIXTURE PERFORMANCE

Wattage (W):	30
Input Wattage (W):	28.94
Input Voltage (V):	120-277
Colour temperature (K):	4 000
Lumens (lm):	3 383
Efficacy (LPW):	113
CRI:	>80
NEMA type:	7H x 7V
Average life (hrs):	50 000
IP rating:	65
Surge protection (kV):	2
Housing colour:	Bronze
Mounting type:	Knuckle
Photocell:	No
B.U.G rating:	B1-U1-G1
DLC:	Yes

POWER FACTOR (PF)

120 V	0.99
277 V	0.99

TOTAL HARMONIC DISTORTION (% THD)

120 V	9.05
277 V	11.39

64150

ACCESSORY AVAILABLE*

64150 KN/ACC/WPCOVER/BRZ/STD

2 screws ($^{10}/_{24}$") and foam plate included with weather proof cover plate

STANDARD®

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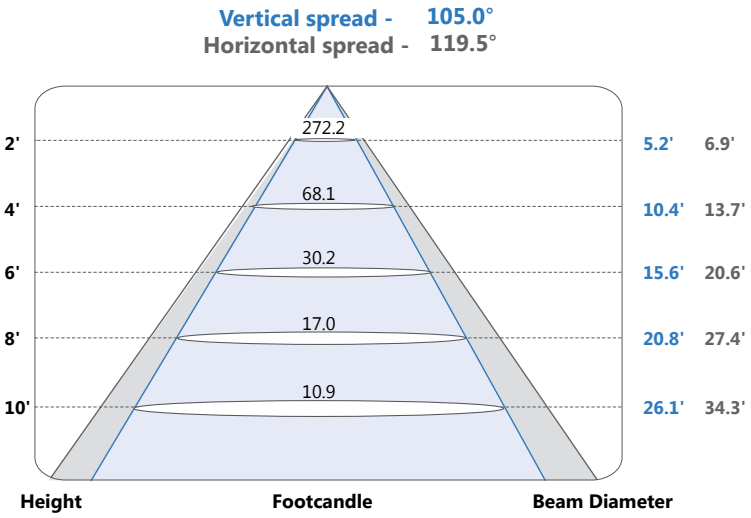
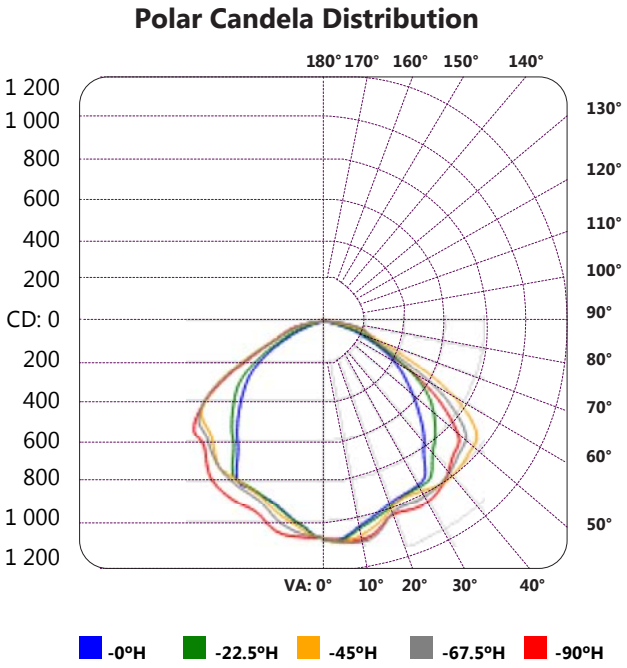
PHOTOMETRICS - BEAM SPREAD*



* complete IES files available online

PHOTOMETRICS - CANDELA DISTRIBUTION*



CAN ICES-005 (B) - This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.

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.

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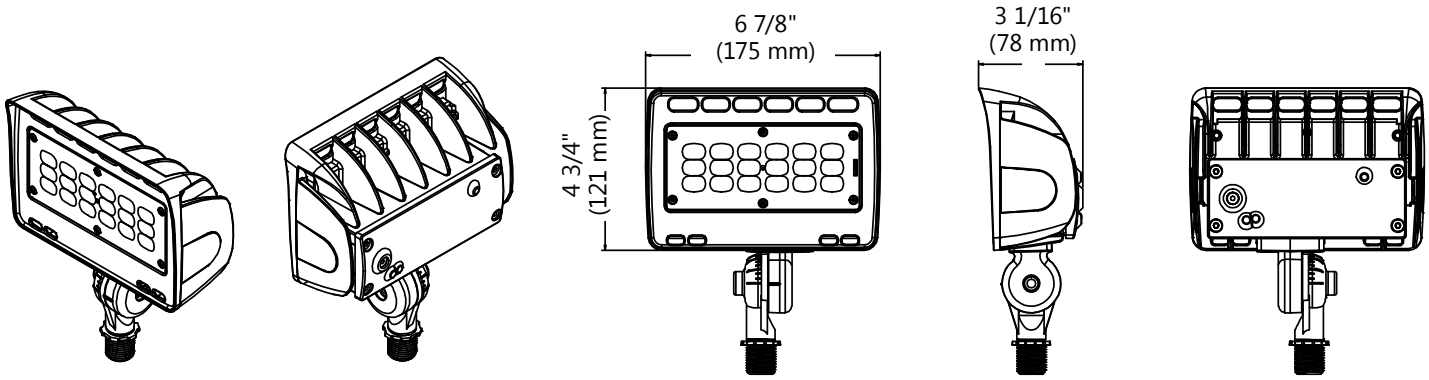
TECHNICAL DRAWINGS



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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