STANPRO

Project: _____ Type: _____

Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

FLOOD LIGHT

ORDERING INFORMATION

Order code:	66945
Model number:	FL/S3/277-480/400W/50K/YK/BZ/STD
UPC:	069549669451
Case quantity:	1
DLC unique ID:	-

PHYSICAL DATA

Type:	Flood light
Finish:	Bronze Powder Coating
Housing material:	Diecast Aluminum
Lens material:	Polycarbonate
Mounting:	Yoke

PERFORMANCE DATA

Watts (W):	400
Volts (VAC):	277-480
Colour temp. (K)[1]:	5 000
Lumen output (lm)[2]:	52 413
Lumen per Watts (lm/W):	130
CRI:	70
Life L70 (hrs)[3]:	50 000
THD (%):	<20
Power factor:	>0.9
Surge protection (Kv):	10
Frequency (Hz):	50/60
Dimming:	0-10 V
Operating temp. range:	-40 °C to 40 °C (-40 °F to 104 °F)
NEMA type:	7H x 7V
B.U.G. rating:	B5-U0-G3
IK rating:	IK10

[1] Typical colour temperature range: +/- 5 %
[2] Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %
[3] Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

5 yrs warranty

quick ship

LED fixture

dimmable fixture

wet location

IP 65

IK10

ICES 005

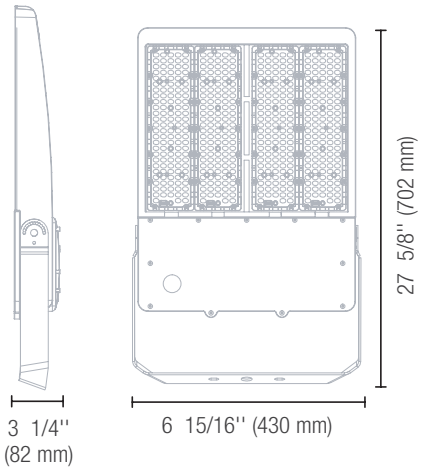
c UL us

This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.
Data is based upon tests performed in a controlled environment.
Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com

STANPRO

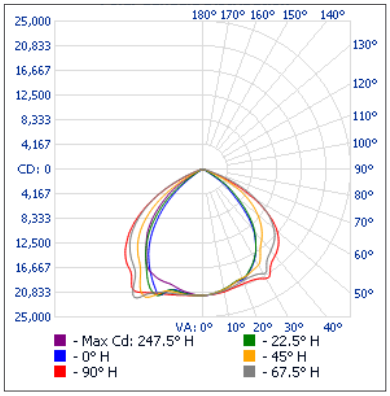
DIMENSIONS



PHOTOMETRIC DATA[1]

66945 • FL/S3/277-480/400W/50K/YK/BZ/STD • 50 918.7 lm

Polar candela distribution



[1] Complete IES files available on our website.

Zonal lumen summary

Zone	Lumens	% Luminaire
0-30	17 648.9	33.9%
0-40	29 089.2	55.8%
0-60	48 207.1	92.5%
60-90	3 891.0	7.5%
70-100	680.1	1.3%
90-120	0	0%
0-90	52 098.0	100%
90-180	0	0%
0-180	52 098.0	100%

Illuminance at a distance

	Center beam fc	Beam width	
8.3'	310	15.2'	24.0'
16.7'	76.5	30.6'	48.4'
25.0'	34.1	45.8'	72.4'
33.3'	19.2	61.0'	96.4'
41.7'	12.3	76.4'	120.7'
50.0'	8.54	91.6'	144.8'

Vert. spread: 85.0°
Horiz. spread: 110.7°

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____ Date: _____

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All products are subject to change or may be discontinued any time without notice.

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