

Project:		Type:
Drawn by:	Catalogue #:	Date:

# Individual Spec Sheet

# **FLM**

# LED MINI FLOOD LIGHT

3 CCT & 2 Power Selectable

## **ORDERING INFORMATION**

Order code:

Model number: FLM-PS25A-W-3C-BR-YK

UPC: 069549025141

Case quantity: **DLC** unique ID: S-6H5L0K

## **PHYSICAL DATA**

Lens material: Tempered glass Finish: Bronze

**Housing material:** Die cast aluminum

Mounting: Yoke

#### PERFORMANCE DATA

Watts (W): 15/25 Volts (V AC): 120 - 277 Color temperature (K)1: 3 000/4 000/5 000 Lumen output (lm)2: 2 244/3 736 Efficacy (Im/W): 130-140 CRI: 80 +Life L70 (h)3: 50 000 Tested LM-80 (h)3: 9 000 Photocell included No **Dimming:** Yes Power factor: 0.90 THD (%): 20 Surge protection (kV): 2

-40 °C to 50 °C (-40 °F to 122 °F) Operating temp. range:

0.00023

Input current (A):

#### COMPATIBLE DIMMERS<sup>1</sup>

Brand	Model
LEVITON	DS710, IP710
LEGRAND	RH4FBL3PW
LUTRON	NFTV, NTSTV, DVTV

Dimming range: 10%-100%

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erraic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

#### **LUMEN SPECIFICATION TABLE**

- 1			Watts	3 000 K		4 000 K			5 000 K			
	code	number	(W)	Lumen output (Im)	Efficacy (Im/W)	LED Current (mA)	Lumen output (Im)	Efficacy (Im/W)	LED Current (mA)	Lumen output (Im)	Efficacy (Im/W)	LED Current (mA)
	60170	FLM-PS25A-W-3C-BR-YK	15	2 094	125	55	2 244	140	28	2 192	135	55
- [	09179	9179   LIVI-F 323A-W-3G-BH-TK	25	3 195	120	90	3 736	140	45	3 666	130	90

# DEFAULT PROGRAMMING

25 W / 4 000 K











quick

ship



J.











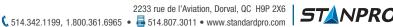
fixture

**ICES** 005





Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.



<sup>&</sup>lt;sup>1</sup> Typical color temperature range: +/- 5 %.

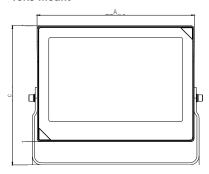
<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

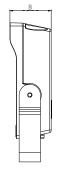
<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.



#### **DIMENSIONS AND WEIGHTS**

#### Yoke Mount



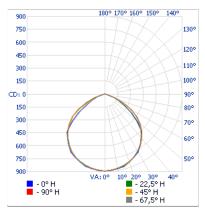


A in. (cm)	6.18 (15.7)
B in. (cm)	2 (5.1)
C in. (cm)	5.27 (13.4)
Net weight (lbs)	2.11

## **PHOTOMETRIC DATA**<sup>1</sup>

#### 69179. FLM-PS25A-W-3C-BR-XX. 15W. 4000K. 2 244 Im

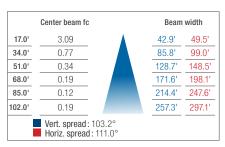
#### Polar candela distribution



#### Zonal lumen summary

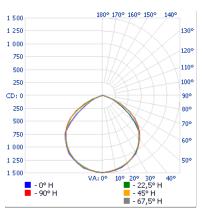
0-30         697.6         31.1           0-40         1 184.1         51.2           0-60         1 982.0         88.3           60-90         262.0         11.7           70-100         60.3         2.7           90-120         0.3         0           0-90         2 244.0         100           90-180         0.3         0           0-180         2 244.3         100	Zone	Lumens	% Luminaire
0-60         1 982.0         88.3           60-90         262.0         11.7           70-100         60.3         2.7           90-120         0.3         0           0-90         2 244.0         100           90-180         0.3         0	0-30	697.6	31.1
60-90         262.0         11.7           70-100         60.3         2.7           90-120         0.3         0           0-90         2 244.0         100           90-180         0.3         0	0-40	1 184.1	51.2
70-100         60.3         2.7           90-120         0.3         0           0-90         2 244.0         100           90-180         0.3         0	0-60	1 982.0	88.3
90-120         0.3         0           0-90         2 244.0         100           90-180         0.3         0	60-90	262.0	11.7
0-90         2 244.0         100           90-180         0.3         0	70-100	60.3	2.7
<b>90-180</b> 0.3 0	90-120	0.3	0
	0-90	2 244.0	100
<b>0-180</b> 2 244.3 100	90-180	0.3	0
	0-180	2 244.3	100

#### Illuminance at a distance



# 69179. FLM-PS25A-W-3C-BR-XX. 25W. 4000K. 3 736 Im

#### Polar candela distribution

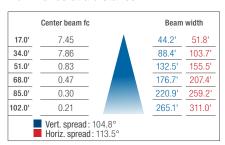


<sup>&</sup>lt;sup>1</sup> Complete IES files available on our website.

#### Zonal lumen summary

Zone	Lumens	% Luminaire
0-30	1 161.6	31.1
0-40	1 911.4	51.2
0-60	3 299.2	88.3
60-90	436.1	11.7
70-100	100.5	2.7
90-120	0.5	0
0-90	3 735.2	100
90-180	0.5	0
0-180	3 735.2	100

#### Illuminance at a distance



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

