

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# FLL

## HIGH POWER FLOOD AND AREA LIGHTS CCT AND POWER SELECTABLE FEATURES

With interchangeable flood/area optics

### ORDERING INFORMATION

**Order code:** 69800  
**Model number:** FLLM-PS300W-Q3CBK  
**UPC:** 069549030220  
**Case quantity:** 1  
**DLC unique ID:** S-D2WTVR

### PHYSICAL DATA

**Lens material:** Frosted polycarbonate lens  
**Finish:** Black  
**Housing material:** Die cast aluminum

### PERFORMANCE DATA

**Watts (W):** 160/200/240/300  
**Volts (V AC):** 120-347  
**Color temperature (K):** 3 000/4 000/5 000  
**Lumen output (lm):** 26 182/31 848/36 562/43 965  
**Efficacy (lm/W):** 147-164  
**CRI:** 80+  
**NEMA Type (HxV):** 7Hx7V  
**Life L70 (h):** 100,000  
**Tested LM-80 (h):** 10,000  
**Dimming:** Yes  
**Power Factor:** 0.90  
**THD (%):** 20  
**Surge protection (kV):** 10  
**LED Current (mA):** 54.5  
**Operating temp. range:** -40 °C to 50 °C (-40 °F to 122 °F)

<sup>1</sup> Typical colour 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.

### TECHNICAL SPECIFICATION TABLE

Watts (W)	Nema Type	3 000 K		4 000 K		5 000 K	
		Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
160	7H x 7V	24 047	150	26 182	164	25 918	162
200		28 950	145	31 848	159	31 140	156
240		32 848	137	36 562	152	35 338	147
300		38 639	129	43 965	147	41 797	139

### DEFAULT PROGRAMMING

300 W / 4 000 K



IK08



**COMPATIBLE DIMMERS<sup>1</sup>**

Brand	Model
Lutron	NTSTV-DV, NFTV, DDTV,WH
Leviton	DS710, IP710
Legrand	H4FBL3PW

Dimming range: 0%-100%

<sup>1</sup> This 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. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

**EPA**

Mounting type	Configuration					
		Single	2 @ 180°	2 @ 90°	3 @ 90°	4 @ 90°
Slipfitter <sup>1</sup>	300W	0.50	1.00	0.69	1.00	1.00
Square/Round Pole arm	300W	0.61	1.22	0.82	1.22	1.22

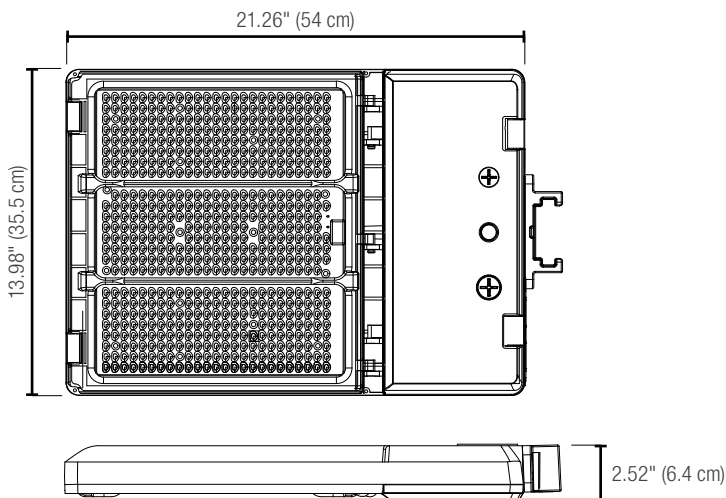
<sup>1</sup> Based on 60° tilt.

**COMPATIBLE ACCESSORIES**

Order code	Type
69827	Glareshield for 300W models
69815	Yoke mount for 300W models
69817	Trunnion
69818	Slifitter for 150W and 300W models
69820	Square/Round Pole arm
69821	Slipfitter with wall mount adapter for 150W and 300W models
69833	Type II distribution lens for 300W models
69834	Type III distribution lens for 300W models
69835	Type IV distribution lens for 300W models
69836	Type V distribution lens for 300W models
69640 <sup>1</sup>	External PIR sensor kit OSI-EFS07-AUX
69444 <sup>1</sup>	External High Frequency sensor kit EFS06R
69651	Bluetooth Mesh PIR sensor OSI-PIR106

<sup>1</sup> To change factory setting, purchase remote 69080 (sold separately)

**DIMENSIONS AND WEIGHTS**



Net weight (lbs)	11.63
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Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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.