

Individual Spec Sheet

FLL

HIGH POWER FLOOD AND AREA LIGHT CCT AND POWER SELECTABLE Field interchangeable optics

ORDERING INFORMATION

Order Code: 69801
Model Number: FLLL-PS450W-Q3CBK
UPC: 069549030237
Case Quantity: 1
DLC Unique ID: S-ZXX81R

PHYSICAL DATA

Lens Material: Polycarbonate
Finish: Black
Housing Material: Die cast aluminum

PERFORMANCE DATA

Watts (W): 350/400/450
Volts (V AC): 120-347
Color Temperature (K)¹: 3 000/4 000/5 000
Lumen Output (lm)²: 62 645
Efficacy (lm/W): 139
CRI: 80+
NEMA Type (HxV): 7Hx7V
Life L70 (h)³: 100 000
Tested LM-80 (h)³: 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)

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 LM-80 testing report and projected per IESNA TM-21 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)
350	7H x 7V	45 589	130	50 140	143	48 900	140
400		49 065	123	54 217	136	52 254	131
450		56 253	125	62 645	139	59 665	133

DEFAULT PROGRAMMING

450 W / 4 000 K

This lighting equipment meets requirements of ICES-005 issue 5 class A for use in commercial 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.








COMPATIBLE DIMMERS¹

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

Dimming range: 0%-100%

¹ 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 ¹	450 W	1.85	3.70	2.35	3.70	3.70
Square/Round Pole arm	450 W	0.74	1.49	0.89	1.49	1.49




¹ Based on 60° tilt.

COMPATIBLE ACCESSORIES

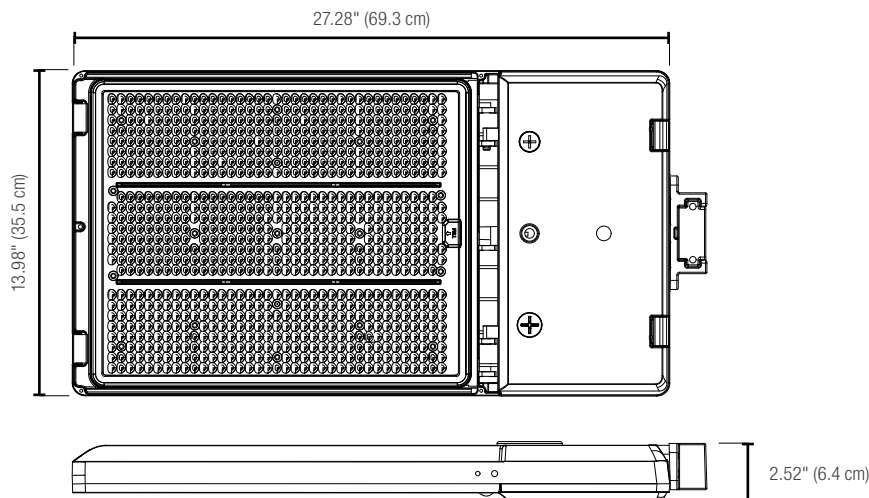
Order code	Description
69828	Glareshield
69816	Yoke mount
69817	Trunnion
69819	Slipfitter
69820	Straight arm for square/round pole
69822	Slipfitter with wall/pole mount adapter
69837	Type II distribution lens
69838	Type III distribution lens
69839	Type IV distribution lens
69840	Type V distribution lens

¹ To change factory setting, purchase remote 69080 (sold separately)

² This wall mount bracket has to be used jointly with the slipfitter mounting

Order code	Description
70571 ¹	External gigh frequency sensor E FS06R.B1
70270 ²	90 degree wall mount arm
70271	3-pin twist lock photocell
70272	7-pin twist lock photocell
70000 	Genio Bluetooth® Mesh external low voltage fixture controller black
70001 	Outdoor arm extension black
70002 	Genio Bluetooth® Mesh outdoor PIR audio jack sensor black

DIMENSIONS AND WEIGHTS



Net weight (lbs)	15.88
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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.