

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

## Individual Spec Sheet

# OLYMPUS

## LED SPORTS LIGHT

### 3 POWER SELECTABLE

### ORDERING INFORMATION

**Order Code:** 69773  
**Model Number:** OLPPS6005Q40KBKYK  
**UPC:** 069549029958  
**Case Quantity:** 1  
**DLC Unique ID:** S-9RHCNW

### PHYSICAL DATA

**Finish:** Black  
**Housing Material:** Die-cast aluminum  
**Mounting:** Yoke  
**Lens Material:** Frosted polycarbonate

### PERFORMANCE DATA

**Watts (W):** 400/500/600  
**Volts (V AC):** 120-347  
**Color Temperature (K)<sup>1</sup>:** 4 000  
**Lumen Output (lm)<sup>2</sup>:** 63 067/74 631/88 554  
**Efficacy (lm/W):** 146  
**CRI:** 70+  
**Life L70 (h)<sup>3</sup>:** 150 000  
**IP Rating:** IP65  
**IK Rating:** IK08  
**Dimming:** 0-10 V  
**Power Factor:** 0.998-0.979  
**Distribution Type:** Nema 5X5  
**Frequency (Hz):** 50/60  
**Surge Protection (kV):** 20  
**B.U.G. Rating:** B5-U0-G1  
**Operating Temp. Range:** -40 °C to 45 °C (-40 °F to 113 °F)

<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 LM-80 testing report and projected per IESNA TM-21 extrapolations.

### LUMEN SPECIFICATION TABLE

Watts (W)	4 000 K	
	Lumen output (lm)	Efficacy (lm/W)
400	63 067	158
500	74 631	149
600	88 554	146

### DEFAULT PROGRAMMING

600 W

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



power  
selectable

5 yrs  
warranty



quick  
ship



LED  
fixture



dimable



wet  
location



IK08



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](http://www.designlights.org/search).

## ACCESSORIES (order separately)

Order code	Type
69766	Glare shield for 600 W
69768	Laser pointer <sup>2</sup>
69767	Slipfitter 600 W-1 000 W <sup>1</sup>
70271	3-Pin twist lock photocell
70272	7-Pin twist lock photocell

<sup>1</sup> EPA value: 2.17 ft<sup>2</sup> with a 0° tilt

<sup>2</sup> Laser pointer includes one rechargeable battery and battery recharger



Glare shield



Laser pointer



Slipfitter

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

Brand	Model
Lutron	DVSTV, NTSTV-DV
Legrand	RH4FBL3PTC

<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.



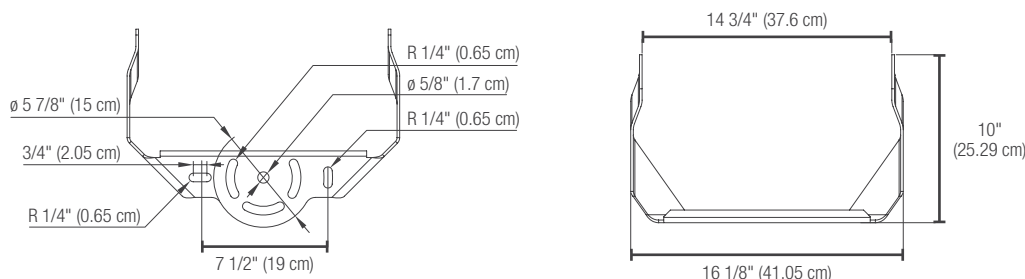
3-Pin Twist lock photocell



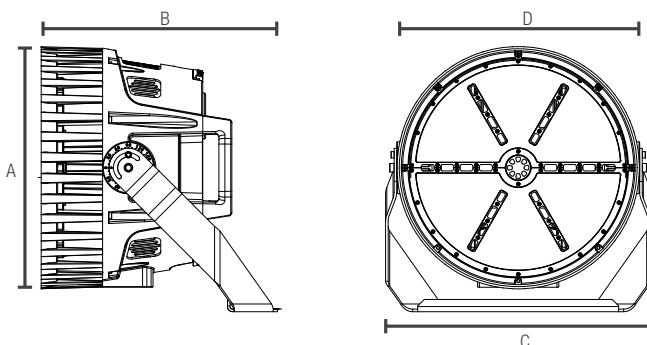
7-Pin Twist lock photocell

## DRILLING PATTERN

### Yoke - 600 W models



## DIMENSIONS AND WEIGHTS



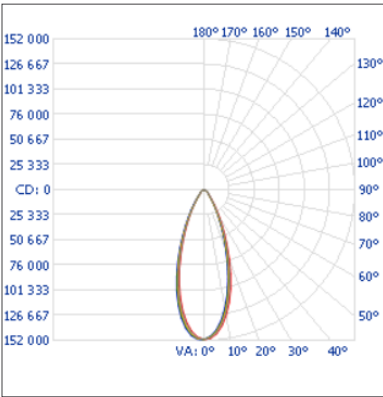
	600 W
A in. (cm)	14.7 (37.34)
B in. (cm)	11.6 (29.46)
C in. (cm)	16.2 (41.15)
D in. (cm)	14.8 (37.59)
Net weight (lbs)	34.17

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.

PHOTOMETRIC DATA<sup>1</sup>

69773 • OLPPS6005Q40KBKYK • 600 W • 4 000 K • Nema 5x5 • 83 339 lm

Polar candela distribution



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

Zonal lumen summary

Zone	Lumens	% Fixture
0-30	61 812.5	74.2
0-40	72 224.3	86.7
0-60	80 644.0	96.8
60-90	2 695.0	4.8
0-90	83 339.0	100

Illuminance at a distance

Center beam fc		Beam width	
17.0'	523	11.8'	11.8'
34.0'	131	23.6'	23.7'
51.0'	58.1	35.4'	35.5'
68.0'	32.7	47.2'	47.4'
85.0'	20.9	59.0'	59.2'
102.0'	14.5	70.8'	71.1'

■ Vert. spread: 38.3°  
■ Horiz. spread: 38.4°

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