

Individual Spec Sheet

BLOOM

LED TRACK HEAD

5 CCT and 3 Power Selectable

ORDERING INFORMATION

Order Code: 70409
Model Number: TLB-PS50-AJ-5CWH
UPC: 069549034686
Case Quantity: 12

PHYSICAL DATA

Size in (cm): 3 3/4 x 7 1/8 (9.4 x 18.1)
Finish: White
Lens Type: Clear polycarbonate
Housing Material: Aluminum
Mounting: Track system
Adaptor: J-type

PERFORMANCE DATA

Watts (W): 30/40/50
Volts (V AC): 120
Color Temperature (K)¹: 2 700/3 000/3 500/4 000/5 000
Lumen Output (lm)²: 2 100/3 100/4 100
Efficacy (lm/W): 80
CRI: 90+
Life L70 (h)³: 50 000
Beam Angle (°): 38 (25/60)
Environment: Dry location
THD (%): <20
Power Factor: >0.9
Frequency (Hz): 60
Operating Temp. Range: -30 °C to 45 °C (-22 °F to 113 °F)
Dimmable: Phase cut (ELV / Triac)

¹ Typical colour temperature range: +/- 5 %.

² Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

2 700 K			3 000 K			3 500 K			4 000 K			5 000 K		
Watts (W)	Lumen output (lm)	Efficiency (lm/w)	Watts (W)	Lumen output (lm)	Efficiency (lm/w)	Watts (W)	Lumen output (lm)	Efficiency (lm/w)	Watts (W)	Lumen output (lm)	Efficiency (lm/w)	Watts (W)	Lumen output (lm)	Efficiency (lm/w)
30.42	2 540.05	83.50	30.76	2 698.81	87.74	31.14	2 848.35	91.47	30.54	2 857.54	93.57	29.96	2 773.85	92.59
39.34	3 194.26	81.20	39.83	3 410.99	85.64	40.46	3 630.15	89.72	39.47	3 608.47	91.42	38.58	3 513.18	91.06
47.22	3 775.00	79.95	48.71	4 071.47	83.59	49.01	4 366.02	89.08	48.12	4 291.07	89.17	46.95	4 130.20	87.97

DEFAULT PROGRAMMING

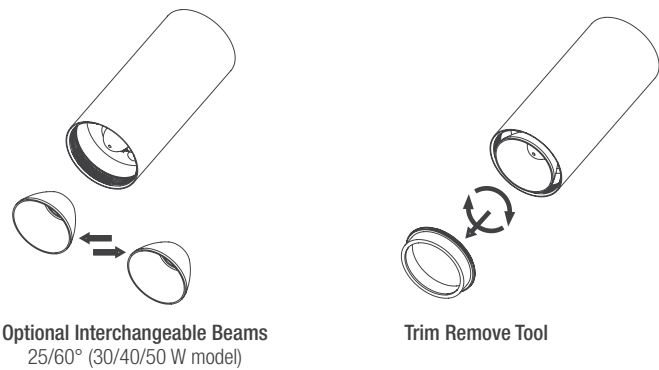
30 W/2 700 K



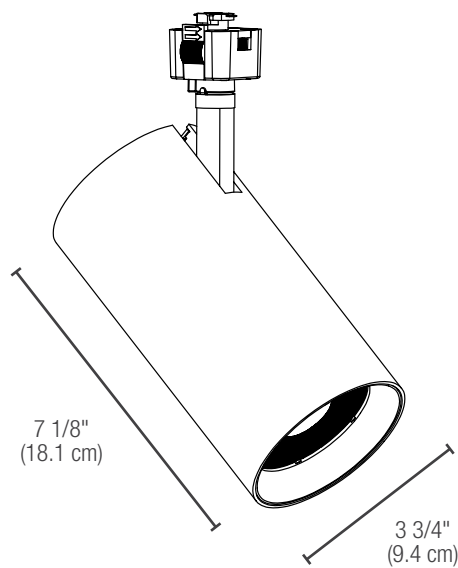
ACCESSORIES (order separately)

Type
STJ Stanpro tracks
Track accessories

INCLUDED IN THE BOX



DIMENSIONS AND WEIGHT



Net weight (lbs)	2.6
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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.