

PROJECT:
DISTRIBUTOR:
DRAWN BY:

CATALOGUE #:
CONTRACTOR:

DATE:
TYPE:
PO:



BLOOM LED TRACK HEAD

STANPRO

SPEC SHEET

5 CCT AND 3 POWER SELECTABLE

FEATURES AND SPECIFICATIONS

CONSTRUCTION

Physical Characteristics

- Die cast aluminum housing with integrated heat sink
- Heavy duty scratch resistant powder coated
- Available in textured white and black
- 38° beam angle standard
- 18/25° additional lens included (10/20/30 W model)
- 25/60° additional lens included (30/40/50 W model)
- Clear polycarbonate lens

Mounting

- Compatible with Stanpro [STJ Tracks](#)
- Compatible with Stanpro [track accessories](#)
- Compatible with J style adaptor

PERFORMANCE DATA

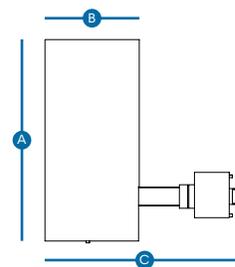
- Available in 2 700/3 000/3 500/4 000/5 000 K selectable color temperature
- 3 power selectable
- 90+ CRI for true color accuracy
- Electrical ratings: 120 V
- Estimated life of over 50 000 hours to L70
- Phase cut (ELV / Triac) dimming standard
- Operating temperature: -30 °C to 45 °C (-22 °F to 113 °F)

COMPLIANCES

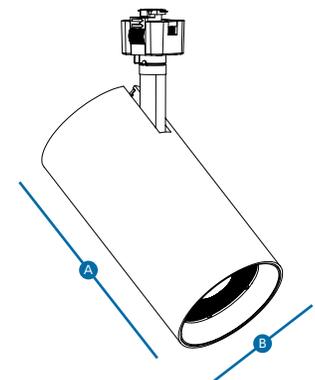
- cETLus listed for dry locations
- Meets requirements of ICES-005 issue 5 class B for use in residential applications
- DLC Standard

TECHNICAL DRAWINGS

70407/70408



70409/70410



	A	B	C	Net Weight (lbs)
70407/70408	6 3/4" (17 cm)	3 1/8" (8 cm)	6" (15.4 cm)	1.9
70409/70410	7 1/8" (18.1 cm)	3 3/4" (9.4 cm)	–	2.6

* Please refer to the product web page to view detailed drawings by size.



5 CCT



POWER
SELECTABLE



5 YEARS
WARRANTY



ICES
005



Intertek



DLC
LISTED

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.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	DLC unique ID	Watts (W)	Volts (VAC)	Lumen Output (lm) ²	Efficiency (lm/W)	CRI	Life L70 (hrs) ³	Beam Angle (°)	Finish	Power Factor	THD (%)	Master Case Qty
	70407	TLB-PS30-AJ-5CWH	S-N3RTXS	10/20/30	120	780/1 580/2 450	72-82	90+	50 000	38 (18/25)	White	>0.9	<20	12
	70408	TLB-PS30-AJ-5CBK	S-N3RTXS	10/20/30	120	780/1 580/2 450	72-82	90+	50 000	38 (18/25)	Black	>0.9	<20	12
	70409	TLB-PS50-AJ-5CWH	S-SNRLVF	30/40/50	120	2 100/3 100/4 100	72-82	90+	50 000	38 (25/60)	White	>0.9	<20	12
	70410	TLB-PS50-AJ-5CBK	S-SNRLVF	30/40/50	120	2 100/3 100/4 100	72-82	90+	50 000	38 (25/60)	Black	>0.9	<20	12

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

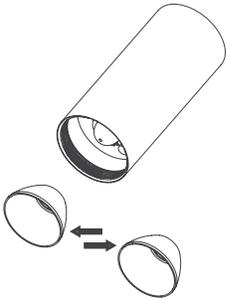
²Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

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

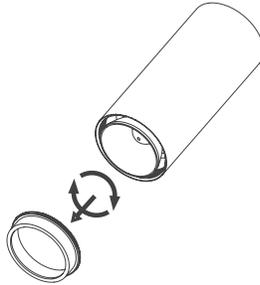
LUMEN SPECIFICATION TABLE

Order Code	Model Number	2 700 K			3 000 K			3 500 K			4 000 K			5 000 K			Default Programming
		Watts (W)	Lumen Output (lm)	Efficacy (lm/W)	Watts (W)	Lumen Output (lm)	Efficacy (lm/W)	Watts (W)	Lumen Output (lm)	Efficacy (lm/W)	Watts (W)	Lumen Output (lm)	Efficacy (lm/W)	Watts (W)	Lumen Output (lm)	Efficacy (lm/W)	
70407	TLB-PS30-AJ-5CWH	10	826	80	10	869	84	11	924	88	10	943	90	10	957	92	10 W/2 700 K
		20	1 517	76	20	1 599	80	20	1 748	86	20	1 779	88	20	1 763	88	
		29	2 102	73	29	2 222	76	30	2 483	84	29	2 513	85	29	2 450	85	
70408	TLB-PS30-AJ-5CBK	10	826	80	10	869	84	11	924	88	10	943	90	10	957	92	10 W/2 700 K
		20	1 517	76	20	1 599	80	20	1 748	86	20	1 779	88	20	1 763	88	
		29	2 102	73	29	2 222	76	30	2 483	84	29	2 513	85	29	2 450	85	
70409	TLB-PS50-AJ-5CWH	30	2 540	84	31	2 699	88	31	2 848	91	31	2 858	94	30	2 774	93	30 W/2 700 K
		39	3 194	81	40	3 411	86	40	3 630	90	39	3 608	91	39	3 513	91	
		47	3 775	80	49	4 071	84	49	4 366	89	48	4 291	89	47	4 130	88	
70410	TLB-PS50-AJ-5CBK	30	2 540	84	31	2 699	88	31	2 848	91	31	2 858	94	30	2 774	93	30 W/2 700 K
		39	3 194	81	40	3 411	86	40	3 630	90	39	3 608	91	39	3 513	91	
		47	3 775	80	49	4 071	84	49	4 366	89	48	4 291	89	47	4 130	88	

ACCESSORIES



Optional Interchangeable Beams
70407, 70408: 18/25° (10/20/30 W model)
70409, 70410: 25/60° (30/40/50 W model)



Trim Remove Tool

INCLUDED IN THE BOX