JUNO°

Location:

Contact/Phone:

TRAC-MASTER™

Wall Wash/Floods

Project:
Fixture Type:

LED WALL WASH/FLOOD







T260L

PRODUCT DESCRIPTION

The T260L LED wall wash/flood trac fixtures deliver a powerful and uniform punch of light, utilizing less energy than a comparable CMH fixture and offering up to 4 times the rated life. They are capable of delivering up to 5978 powerful lumens, yielding an efficacy of up to 108 lumens per watt. Employing a custom hyperbolic reflector, they provide a uniform, wide beam of light. Their unique, narrow profile enables them to fit nicely with accent spotlights on the trac. Their optimized thermal management design yields a maintenance-free 50,000 hours service life at 70% lumen maintenance. Available in 2700K, 3000K, 3500K and 4000K color temperatures, the white-light T260L LED wall wash/flood trac fixtures are compatible with Juno Trac-Master and Trac-Lites trac.



PRODUCT SPECIFICATIONS

Housing Robust die cast aluminum construction • Concealed wiring for a simplified, clean aesthetic • Computer designed heat sink provides outstanding thermal management, yielding 70% average lumen maintenance at 50,000 hours of operation • Available in white, black and silver painted finishes.

LED Two high performance LEDs per fixture provide outstanding reliability, performance and color quality/consistency • White phosphor high brightness LEDs in 2700K, 3000K, 3500K or 4000K color temperatures • Exceptional 80 CRI minimum on standard product • Optional high CRI versions offer 90 CRI or 97 CRI minimum.

Drivers Cleverly assembled in a separate housing behind the LED housing to minimize overall fixture footprint • Insulating air gap between drivers and LED light engine optimizes thermal operation • Solid state electronic, Class 2 compliant • Integral overcurrent and short circuit protection • FCC Part 15 Class B rated.

Dimming Standard 120V version is dimmable using high quality reverse phase ELV dimmers approved by Juno - see <u>T258LG2-T259LG2-T260L-DIM.</u>

Reflector Custom hyperbolic reflector creates a smooth, wide beam pattern and enables LEDs to be deeply regressed to minimize glare. **Aiming** 350° horizontal coverage • 90° vertical aiming capability • Concealed vertical aiming lock screw to secure fixture aiming.

Juno Universal Trac Adapter Universally compatible with both Trac-Master 1-circuit or 2-circuit trac, Trac-Lites trac, monopoints and special mountings • Also UL Recognized for use on ConTech® LT Series track • Oversized trac adapter for greater mounting stability • Copper alloy contacts provide precise spring action – no arcing and will not take a set • True, positive electrical ground • On /off switch included • Patented embossed polarity arrows on bottom of adapter • Spring-loaded positive latch with embossed polarity arrows secures trac light to trac • Two-position power contact provided for two-circuit application.

Alternate TEK/HTEK Trac Adapter Compatible with either Juno TEK or HTEK trac systems • System specific and assembled to trac fixture
• Integrally polarized construction to prevent reverse installation – only allows insertion in proper orientation • Rotary circuit selector enables simple switching between circuits • Integral on/off switch enables individual fixtures to be switched for servicing.

Alternate GTYPE Trac Adapter Compatible with track systems based on GES type track, including Lithonia LT Commercial Track (not LTS type)

• System specific and assembled to trac fixture • Consult factory for additional information.

Alternate HTYPE Trac Adapter Compatible with track systems which use a H-type track adapter, including Lithonia LTS Decorative Track (not LT type) • System specific and assembled to trac fixture • Two-position power contact provided for two-circuit application • Consult factory for additional information.

Alternate LTYPE Trac Adapter Compatible with track systems which use a L-type track adapter • System specific and assembled to trac fixture • Two-position power contact provided for two-circuit application • Consult factory for additional information.

Labels UL and cUL Listed • ENERGY STAR® certified • Union made • Assembled in U.S.A.

Government Procurement

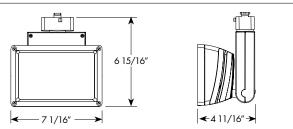
BAA – Buy America(n) Act: Product qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product qualifies as produced in the United States under the definitions of the Build America, Buy America Act. Please refer to www.acuitybrands.com/buy-american for additional information.

Warranty 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at $25\,^{\circ}$ C. Specifications subject to change without notice.

DIMENSIONS



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TRAC-MASTER™

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T260L

ORDERING INFORMATION

Ordering Example: T260L 30K 80CRI PDIM WH

Series	Mounting Adapter Type	Color Temperature	Color Rendering Index	Dimming Compatibility	Finish	
T260L 55W LED Wall Wash/Flood	(Blank) Universal 120V Trac Adapter HTEK¹ HTEK 277V Trac Adapter TEK TEK 120V Trac Adapter GTYPE G-Type Trac Adapter HTYPE² H-Type Trac Adapter LTYPE L-Type Trac Adapter	27K 2700K 30K 3000K 35K 3500K 40K 4000K	80CRI 80 CRI 90CRI 90 CRI 97CRI ³ 97 CRI	OFF¹ On/Off (Non-Dimming) PDIM Phase Dimmable	BL Black SL Silver WH ² White	

Accessories			
SNOOTBL RECT2 SNOOTWH RECT2 EYEBROWBL RECT2 EYEBROWWH RECT2	Snoot - Black Snoot - White Eyebrow - Black Eyebrow - White	TBDR BLCK RECT2 CBLBL RECT2 CBLWH RECT2 T40N ⁴	Barn Doors - Black Cross Blade Louver - Black Cross Blade Louver - White Monopoint Canopy

See specification sheet <u>D1.2.2</u> for details.

Other accessories can be found on specification sheet <u>D1.2.0</u>.

Notes:

- 1 HTEK versions available with OFF option only, and OFF option available with HTEK versions only.

 2 HTYPE not available with WH finish.
- 3 97CRI available in 27K, 30K, and 40K versions only.
- 4 Add finish code to complete catalog number (Example: T40N WH).

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PERFORMANCE DATA¹

Catalog Number	Input Voltage	Input Watts (Typical)	Lumens	Efficacy (LPW)	Rated Life (Hours)
T260L 27K 80CRI	120V	55.3	5572	101	50,000
T260L 27K 90CRI	120V	55.3	4585	83	50,000
T260L 27K 97CRI	120V	55.3	4179	76	50,000
T260L 30K 80CRI	120V	55.3	5804	105	50,000
T260L 30K 90CRI	120V	55.3	4817	87	50,000
T260L 30K 97CRI	120V	55.3	4353	79	50,000
T260L 35K 80CRI	120V	55.3	5920	107	50,000
T260L 35K 90CRI	120V	55.3	4875	88	50,000
T260L 40K 80CRI	120V	55.3	5978	108	50,000
T260L 40K 90CRI	120V	55.3	4933	89	50,000
T260L 40K 97CRI	120V	55.3	4527	82	50,000

¹Performance data, including Rated Life, is based on measurements of an individual fixture operating in a 25°C ambient.

ELECTRICAL DATA

	T260L
Input Voltage	120V
Input Current (max.)	0.47
Power Factor	>0.90
T.H.D	<20%

T260L 30K 80CRI WALL WASH/FLOOD

TRAC 3' FROM WALL

Single Fixture Performance										Multiple Fixture Performance								
	Distance	0	1′	2′	3′	4′	5′	 	- 4 ′	\rightarrow		- 5'-	\rightarrow		-6 <u>'</u> -	\rightarrow		
TRAC 3' FROM WALL	ctinny							ф		ф	ь		ф	ф		ф		
 ← 3′ >	1′	217	177	102	43	19	8	256	210	256	234	133	234	224	85	224		
	2′	176	151	102	60	28	13	233	215	233	200	162	200	188	120	188		
50° 🚫	3′	113	100	74	49	30	16	173	162	173	144	127	144	127	101	127		
/	4′	69	63	50	36	25	16	120	119	120	102	94	102	88	76	88		
	5′	43	40	34	26	19	14	85	85	85	72	69	72	62	57	62		
55W LED	6′	27	27	23	19	16	12	61	63	61	52	52	52	45	43	45		
30K, 80CRI	7′	18	18	17	14	12	9	45	47	45	39	39	39	34	32	34		
	8′	13	13	12	10	9	8	34	35	34	28	30	28	26	26	26		
	9′	9	9	9	8	6	5	26	27	26	22	23	22	19	21	19		

TRAC 4' FROM WALL

		Sing	le Fix	cture	Perf	form	ance	Multiple Fixture Performance								
	Distance	0	1′	2′	3′	4′	5′	<	- 4'-	\rightarrow		- 5′	>		-6'-	>
TRAC 4' FROM WALL	ctiling							Н		ф	Н		ф	ф		ф
← 4′ >	1′	106	96	69	38	19	10	144	147	144	127	110	127	118	76	118
	2′	118	107	81	54	32	17	182	180	182	151	141	151	135	111	135
50°	3′	89	83	66	48	32	19	157	153	157	129	122	129	113	100	113
/	4′	63	60	49	38	27	19	122	122	122	103	98	103	88	81	88
	5′	44	41	36	28	22	17	93	96	93	79	78	79	69	65	69
55W LED	6′	31	30	26	22	18	14	71	72	71	60	61	60	52	50	52
30K, 80CRI	7′	22	21	19	17	14	12	54	56	54	47	48	47	40	40	40
	8′	16	16	14	13	10	9	41	43	41	36	38	36	31	32	31
	9′	12	12	10	9	9	- 8	32	34	32	28	30	28	25	26	25

For 27K 80CRI fixtures, use 0.96 multiplier; For 27K 90CRI fixtures, use 0.79 multiplier; For 27K 97CRI fixtures, use 0.72 multiplier; For 30K 90CRI fixtures, use 0.83 multiplier; For 30K 97CRI fixtures, use 0.75 multiplier; For 35K 80CRI fixtures, use 1.02 multiplier; For 35K 90CRI fixtures, use 0.84 multiplier; For 40K 80CRI fixtures, use 1.03 multiplier; For 40K 90CRI fixtures, use 0.85 multiplier; For 40K 97CRI fixtures, use 0.78 multiplier.