JUNO°

Fixture Type: Location:

Contact/Phone:

Project:

TRAC-MASTER™

Wall Wash/Floods

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.

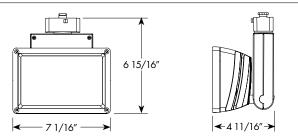
Alternate LTYPE Trac Adapter Compatible with track systems which use a L-type track adapter • System specific and assembled to trac fixture • Two-position power contact provided for two-circuit application • Consult factory for additional information.

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

Buy American This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FARS, DFARS and DOT. Please refer to www.acuitybrands.com/buy-american for additional information.

Warranty 5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms and conditions.aspx. Specifications subject to change without notice.

DIMENSIONS



ConTech is a registered trademark of ConTech Lighting.

TRAC-MASTER™

Wall Wash/Floods

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ORDERING INFORMATION

Ordering Example: T260L 30K 80CRI PDIM WH

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

| Accessories | | | |
|--|--|---|---|
| SNOOTBL RECT2 SNOOTSL RECT2 SNOOTWH RECT2 EYEBROWBL RECT2 EYEBROWSL RECT2 EYEBROWWH RECT2 | Snoot - Black Snoot - Silver Snoot - White Eyebrow - Black Eyebrow - Silver Eyebrow - White | TBDR BLCK RECT2 CBLBL RECT2 CBLSL RECT2 CBLWH RECT2 T40N ³ | Barn Doors - Black Cross Blade Louver - Black Cross Blade Louver - Silver Cross Blade Louver - White Monopoint Canopy |

See specification sheet $\underline{\text{D1.2.2}}$ 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 97CRI available in 27K, 30K, and 40K versions only.
- 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

| | 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 | orm | ance | e Multiple Fixture Performance | | | | | | | | | |
|-------------------------|----------|------|--------|-------|------|-----|------|--------------------------------|------|---------------|-----|------|-----|-----|------|-----|--|
| | Distance | 0 | 1′ | 2′ | 3′ | 4′ | 5′ | | - 4′ | \Rightarrow | | - 5′ | > | | -6'- | > | |
| TRAC 4' FROM WALL | ctiling | | | | | | | Н | | Т | Н | | ф | Н | | П | |
| ← 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.