JUNO	
Project:	
Fixture Type:	
Location:	

Wall Wash/Floods

LED WALL WASH/FLOOD T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series









PRODUCT DESCRIPTION

Contact/Phone:

The T105xL family of narrow profile LED Wall Wash/Flood track fixtures deliver a powerful and uniform punch of light, utilizing less energy than comparable CMH fixtures and offering up to 4 times the rated life. Seven different lumen packages are capable of delivering from 1392 lumens up to 6317 powerful lumens, reaching efficacy of up to 148 lumens per watt. Employing a patented, proprietary hyperbolic reflector, they provide a very uniform, wide beam of light with minimal aperture brightness. Their unique, narrow profile and small footprint reduces visual clutter at the ceiling. The lightweight, but robust, die cast aluminum construction is designed to maintain a consistent center of gravity, regardless of aiming. Vertical aiming locks enable fixtures to be precisely aimed and locked in place, and a variety of light control accessories can be attached to optimize beam control. Their optimized thermal management design yields a maintenance-free minimum 50,000 hours service life at 70% lumen maintenance. Available in 2700K, 3000K, 3500K and 4000K color temperatures, the white-light T105xL family of narrow profile LED Wall Wash/Flood track fixtures are compatible with Juno Trac-Master and Trac-Lites track.



PRODUCT SPECIFICATIONS

Housing Robust die cast aluminum construction • Perfectly balanced design maintains consistent center of gravity, regardless of aiming • 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 semi-gloss, black semi-gloss and silver metallic 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 • Chromaticity range within a 2-step MacAdam Ellipse • Exceptional 80 CRI minimum on standard product • Optional high CRI versions offer 90 CRI.

Driver Cleverly assembled in fixture yoke arm • Insulating air gap between driver and LEDs optimizes thermal operation • Solid state electronic with integral overcurrent and short circuit protection • FCC Part 15 Class B rated at 120V.

Dimming Standard 120V version is standard dimmable using various high quality dimmers approved by Juno - see T105xL-DIM.

Reflector Patented, custom hyperbolic reflector creates a uniform, wide beam pattern and enables LEDs to be deeply regressed to minimize aperture brightness.

Aiming 365° horizontal coverage • 95° vertical aiming capability in either direction (190° total) • Vertical aiming lock screws and aiming scales for precise, secure fixture aiming • Lock screws require standard 1/16″ hex wrench (included).

Lenses/Light Control Accessories Lenses & light control accessories attach to front bezel using four (4) Philips screws (included with accessory) • Standard fixture is supplied without lens to deliver optimal photometric performance and to simplify accessory installation • Clear Polycarbonate Lens or Diffusion Lens are available as factory-installed options (CPL or DIFF) or field-installed accessories (CGF RECT3 CLEAR or DIFF RECT3) • Other lenses, including UV Filter (UVF RECT3), can also be factory-installed – consult factory • Other lenses available upon request – consult factory.

Juno Universal Track Adapter Universally compatible with both Trac-Master 1-circuit or 2-circuit track, Trac-Lites track, monopoints and special mountings • Also UL Recognized for use on ConTech® LT Series track • 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 track fixture to track • Two-position power contact provided for two-circuit

Alternate TEK/HTEK Track Adapter Compatible with either Juno TEK or HTEK track systems • System specific and assembled to track 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 Track Adapter Compatible with track systems based on GES type track, including Lithonia LT Commercial Track (not LTS type) • System specific and assembled to track fixture • Consult factory for additional information.

Alternate HTYPE Track 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 track fixture • Two-position power contact provided for two-circuit application • Consult factory for additional information.

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

Labels UL and cUL Listed • 120V versions are DesignLights Consortium® Qualified • Union made • Assembled in U.S.A. • 90CRI versions can be used to comply with California Title 24, Part 6 high efficacy LED light source requirements.

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 Specifications subject to change without notice.

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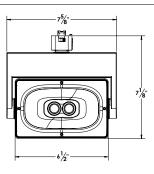
Wall Wash/Floods

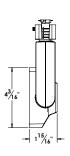
LED WALL WASH/FLOOD

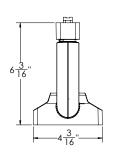
T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series

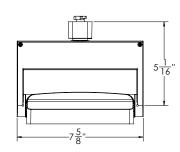
DIMENSIONS

T1050L, T1051L, T1052L, T1053L, T1054L 2.72 LBS

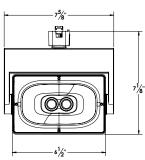


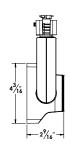


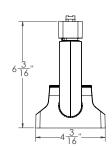


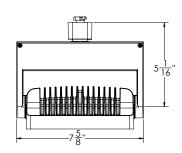


T1056L, T1058L 3.13 LBS









ORDERING INFORMATION

Ordering Examples: T1050L 30K 80CRI PDIM WH, T1054L HTYPE 35K 90CRI PDIM BL CPL

Series Mounting Adapter Type		Color Temperature	Color Rendering Index	Dimming Compatibility
T1050L 12W, 1700lm T1051L 16W, 2300lm T1052L 22W, 3200lm T1053L 26W, 3700lm T1054L 30W, 4200lm T1056L 38W, 5200lm T1058L 45W, 6300lm	(Blank) Juno Universal 120V Track Adapter HTEK ¹ HTEK 277V Track Adapter TEK ² TEK 120V Track Adapter GTYPE G-Type Track Adapter HTYPE H-Type Track Adapter L-Type Track Adapter	27K 2700K 30K 3000K 35K 3500K 40K 4000K	80CRI 80 CRI 90CRI 90 CRI	OFF¹ On/Off (Non-Dimming) PDIM Phase Dimmable

Finish		Factor	y-Installed Lens Option
BL SL WH	Black Silver White	CPL DIFF	Clear Polycarbonate Lens Diffusion Lens

- Notes:

 1 HTEK versions available with OFF option only, and OFF option available with HTEK versions only.
- $2\,\,$ TEK and HTEK adapters are black on silver finish fixtures.
- 3 Fixtures are designed to accept up to one light control accessory, except CGF or DIFF light control accessories which can be combined with one additional light control accessory (HCLBL, UVF, SNOOTBL, EYEBROWBL, EYEBROWWH, or TBDR).
- 4 Add finish code to complete catalog number (Example: T40N WH).

Accessories (ordered separately) ³									
HCLBL RECT3 CGF RECT3 CLEAR DIFF RECT3 UVF RECT3	Hexagonal Cell Louver Clear Polycarbonate Lens Diffusion Lens UV Filter	SNOOTBL RECT3 EYEBROWBL RECT3 EYEBROWWH RECT3 TBDR BLCK RECT3 T40N 4	Snoot - Black Eyebrow - Black Eyebrow - White Barn Door - Black Monopoint Canopy						

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series

PERFORMANCE DATA¹

PERFORMANCE D	PAIA'				
Catalog Number	Input Voltage	Input Wattage	Lumens	Efficacy (LPW)	Rated Life (Hours)
T1050L 27K 80CRI	120V	11.8	1597	135	50,000
T1050L 30K 80CRI	120V	11.8	1665	141	50,000
T1050L 35K 80CRI	120V	11.8	1694	143	50,000
T1050L 40K 80CRI	120V	11.8	1708	145	50,000
T1050L 27K 90CRI	120V	11.8	1392	118	50,000
T1050L 30K 90CRI	120V	11.8	1447	122	50,000
T1050L 35K 90CRI	120V	11.8	1469	124	50,000
T1050L 40K 90CRI	120V	11.8	1470	124	50,000
T1051L 27K 80CRI	120V	16.0	2211	138	50,000
T1051L 30K 80CRI	120V	16.0	2305	144	50,000
T1051L 35K 80CRI	120V	16.0	2346	147	50,000
T1051L 40K 80CRI	120V	16.0	2365	148	50,000
T1051L 27K 90CRI	120V	16.0	1927	120	50,000
T1051L 30K 90CRI	120V	16.0	2004	125	50,000
T1051L 35K 90CRI	120V	16.0	2034	127	50,000
T1051L 40K 90CRI	120V	16.0	2035	127	50,000
T1052L 27K 80CRI	120V	21.9	2997	137	50,000
T1052L 30K 80CRI	120V	21.9	3125	143	50,000
T1052L 35K 80CRI	120V	21.9	3180	145	50,000
T1052L 40K 80CRI	120V	21.9	3206	146	50,000
T1052L 27K 90CRI	120V	21.9	2612	119	50,000
T1052L 30K 90CRI	120V	21.9	2717	124	50,000
T1052L 35K 90CRI	120V	21.9	2757	126	50,000
T1052L 40K 90CRI	120V	21.9	2758	126	50,000
T1053L 27K 80CRI	120V	26.1	3474	133	50,000
T1053L 30K 80CRI	120V	26.1	3621	139	50,000
T1053L 35K 80CRI	120V	26.1	3686	141	50,000
T1053L 40K 80CRI	120V	26.1	3715	143	50,000
T1053L 27K 90CRI	120V	26.1	3028	116	50,000
T1053L 30K 90CRI	120V	26.1	3149	121	50,000
T1053L 35K 90CRI	120V	26.1	3195	123	50,000
T1053L 40K 90CRI	120V	26.1	3197	123	50,000
T1054L 27K 80CRI	120V	29.7	3931	132	50,000
T1054L 30K 80CRI	120V	29.7	4098	138	50,000
T1054L 35K 80CRI	120V	29.7	4170	140	50,000
T1054L 40K 80CRI	120V	29.7	4204	142	50,000
T1054L 27K 90CRI	120V	29.7	3426	115	50,000
T1054L 30K 90CRI	120V	29.7	3563	120	50,000
T1054L 35K 90CRI	120V	29.7	3615	122	50,000
T1054L 40K 90CRI	120V	29.7	3618	122	50,000

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

Option/Accessory	Lumens Multiplier
CPL or CGF RECT3 CLEAR	0.94
DIFF or DIFF RECT3	0.92
UVF RECT3	0.96
HCLBL RECT3	0.31

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series

PERFORMANCE DATA¹

Catalog Number	Input Voltage	Input Wattage	Lumens	Efficacy (LPW)	Rated Life (Hours)
T1056L 27K 80CRI	120V	37.8	4914	130	50,000
T1056L 30K 80CRI	120V	37.8	5122	135	50,000
T1056L 35K 80CRI	120V	37.8	5213	138	50,000
T1056L 40K 80CRI	120V	37.8	5255	139	50,000
T1056L 27K 90CRI	120V	37.8	4283	113	50,000
T1056L 30K 90CRI	120V	37.8	4453	118	50,000
T1056L 35K 90CRI	120V	37.8	4519	119	50,000
T1056L 40K 90CRI	120V	37.8	4522	120	50,000
T1058L 27K 80CRI	120V	44.9	5906	131	50,000
T1058L 30K 80CRI	120V	44.9	6157	137	50,000
T1058L 35K 80CRI	120V	44.9	6266	139	50,000
T1058L 40K 80CRI	120V	44.9	6317	141	50,000
T1058L 27K 90CRI	120V	44.9	5148	115	50,000
T1058L 30K 90CRI	120V	44.9	5353	119	50,000
T1058L 35K 90CRI	120V	44.9	5432	121	50,000
T1058L 40K 90CRI	120V	44.9	5435	121	50,000

Option/Accessory	Lumens Multiplier
CPL or CGF RECT3 CLEAR	0.94
DIFF or DIFF RECT3	0.92
UVF RECT3	0.96
HCLBL RECT3	0.31

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

ELECTRICAL DATA											
T1050L T1051L T1052L T1053L T1054L T1056L T1058											
Input Voltage	120V										
Input Current (max)	0.11A	0.15A	0.21A	0.25A	0.29A	0.37A	0.44A				
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90				
T.H.D.	<20%	<20%	<20%	<20%	<20%	<20%	<20%				

ELECTRICAL DATA											
T1050L T1051L T1052L T1053L T1054L T1056L T1058											
Input Voltage	277V										
Input Current (max)	0.06	0.07	0.10	0.12	0.14	0.17	0.20				
Power Factor	>0.85	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90				
T.H.D.	<20%	<20%	<20%	<20%	<20%	<20%	<20%				

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series

T1054L 30K 80CRI WALL WASH/FLOOD

TRAC 3' FROM WALL

		Single Fixture Performance						e Multiple Fixture Performance								
	Distance from	0	1′	2′	3′	4′	5′		- 4 ′	\rightarrow		- 5′-	\rightarrow	K	-6'-	\rightarrow
TRAC 3' FROM WALL	ceiling							Ь		ф	ь		ф	ф		ф
 ←3′ >	1′	152	123	71	32	14	6	165	142	165	158	96	158	154	63	154
	2′	123	105	71	42	21	9	144	141	144	132	110	132	128	83	128
50° 🚫	3′	78	70	52	34	21	12	99	104	99	89	85	89	84	68	84
/	4′	48	44	35	26	17	11	65	71	65	59	61	59	55	51	54
	5′	30	38	24	19	14	10	42	48	42	40	42	40	37	37	36
30W LED	6′	19	18	16	13	10	8	30	33	30	28	30	28	26	27	25
30K, 80CRI	7′	13	13	11	10	8	7	21	23	21	20	21	20	18	20	18
	8′	9	9	8	7	6	5	15	16	15	15	16	15	14	15	13
	9′	7	7	6	6	5	4	11	12	12	11	12	11	11	11	10

TRAC 4' FROM WALL

		Sing	le Fiz	kture	Perf	form	ance		Μι	ltiple	Fixt	ure	Perfo	rmar	ıce	
	Distance from	0	1′	2′	3′	4′	5′		- 4′-	\rightarrow	K	- 5'-	>	K	-6'-	\rightarrow
TRAC 4' FROM WALL	ceiling							ф		ф	Н			ф		Н
∠ 4′→	1′	74	66	47	27	14	8	89	95	89	82	74	82	79	54	78
	2′	83	74	58	37	33	13	106	113	106	95	93	95	89	75	89
50°	3′	62	57	46	33	23	14	85	92	85	77	79	77	71	66	71
/	4′	44	41	35	26	19	13	64	69	63	57	61	58	53	53	53
	5′	30	29	25	20	15	11	48	51	48	42	46	42	39	41	38
30W LED	6′	21	20	18	15	12	9	34	37	34	31	34	31	29	31	28
30K, 80CRI	7′	15	14	13	12	10	8	25	27	25	23	26	24	22	23	21
	8′	11	11	10	9	7	6	19	20	19	18	19	18	17	18	16
	9′	8	8	7	7	6	5	15	15	15	14	15	15	13	14	12

CR	CRI/CCT Multiplier										
CRI	ССТ	Multiplier									
	27K	0.96									
80	30K	1.00									
80	35K	1.02									
	40K	1.03									
	27K	0.84									
90	30K	0.87									
90	35K	0.88									
	40K	0.88									

Fixture	Multiplier
T1050L	0.41
T1051L	0.56
T1052L	0.76
T1053L	0.88
T1054L	1.00
T1056L	1.25
T1058L	1.50

Option/Accessory	Multiplier
CPL or CGF RECT3 CLEAR	0.94
DIFF or DIFF RECT3	0.92
UVF RECT3	0.96
HCLBL RECT3	0.31

JUNO		
Project:		
Fixture Type:		

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series





DIRECT CANOPY MOUNT

PRODUCT DESCRIPTION

Location:

Contact/Phone:

The T105xL family of narrow profile LED Wall Wash/Flood track fixtures deliver a powerful and uniform punch of light, utilizing less energy than comparable CMH fixtures and offering up to 4 times the rated life. Seven different lumen packages are capable of delivering from 1392 lumens up to 6317 powerful lumens, reaching efficacy of up to 148 lumens per watt. Employing a patented, proprietary hyperbolic reflector, they provide a very uniform, wide beam of light with minimal aperture brightness. Their unique, narrow profile and small footprint reduces visual clutter at the ceiling. The lightweight, but robust, die cast aluminum construction is designed to maintain a consistent center of gravity, regardless of aiming. Vertical aiming locks enable fixtures to be precisely aimed and locked in place, and a variety of light control accessories can be attached to optimize beam control. Their optimized thermal management design yields a maintenance-free minimum 50,000 hours service life at 70% lumen maintenance. The Čanopy Mount version is designed to mount over a standard j-box and is available with a variety of performance options including 120/277V operation, phase-dimming, and 0-10V dimming.





PRODUCT SPECIFICATIONS

Housing Robust die cast aluminum construction • Perfectly balanced design maintains consistent center of gravity, regardless of aiming • 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 or black 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 • Chromaticity range within a 2-step MacAdam Ellipse • Exceptional 80 CRI minimum on standard product • Optional high CRI versions offer 90 CRI.

Electrical/Driver Multi-volt (120-277V, 50/60Hz) phase-dimmable (PDIM) driver cleverly assembled in fixture yoke arm and is assembled to a slim canopy • Multi-volt (120-277V, 50/60Hz) 0-10V dimmable (ZT - where available) driver is mounted in a deep canopy • 0-10V dimming requires two (2) additional low-voltage wires to be pulled.

Dimming PDIM versions are phase-dimmable (120V only) down to 10% or less using high quality, factory-approved dimmers - see T105xL-DIM • ZT versions are 0-10V dimmable down to as low as 1% and require two (2) additional low-voltage wires to be pulled.

Reflector Patented, custom hyperbolic reflector creates a uniform, wide beam pattern and enables LEDs to be deeply regressed to minimize aperture brightness.

Mounting Installs over a standard electrical j-box ● Universal mounting plate accommodates octagon box and typical j-box mud rings ● Mounting plate designed to be installed snug to mounting surface • May be ceiling or wall mounted in any orientation • Canopy is securely tethered to mounting plate to facilitate wiring terminations.

Aiming 365° horizontal coverage • 95° vertical aiming capability in either direction (190° total) • Vertical aiming lock screws and aiming scales for precise, secure fixture aiming • Lock screws require standard 1/16" hex wrench (included).

Lenses/Light Control Accessories MVOLT PDIM fixtures (slim canopy) are supplied with a factory-installed clear glass lens on MVOLT PDIM fixtures can be replaced with a UVF lens in the field if desired • MVOLT ZT fixtures (deep canopy) are supplied without lens to deliver optimal photometric performance • MVOLT ZT fixtures are available with Clear Polycarbonate Lens (CPL) or Diffusion Lens (DIFF) factoryinstalled options • MVOLT ZT fixtures can accept all listed accessories • MVOLT ZT fixtures are designed to accept up to one light control accessory, except CPL, CGF or DIFF light control accessories which can be combined with one additional light control accessory (HCLBL, ÜVF, SNOOTBL, EYEBROWBL, EYEBROWWH, or TBDR) • Other lenses, including UV Filter (UVF RECT3), can also be factory-installed – consult factory • Field-installed lenses & light control accessories attach to front bezel using four (4) Philips screws (included with accessory) • Other lenses available upon request - consult factory.

Labels UL and C-UL Damp Location Listed • 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 °C.

Specifications subject to change without notice.

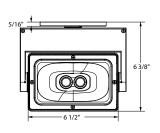
Wall Wash/Floods

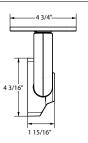
LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series **DIRECT CANOPY MOUNT**

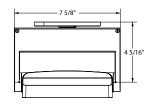
DIMENSIONS

T1050L PDIM T1051L PDIM T1052L PDIM T1053L PDIM T1054L PDIM 2.8 LBS

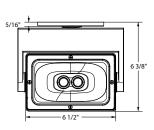


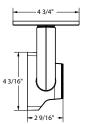


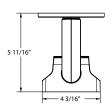


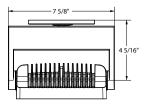


T1056L PDIM **T1058L PDIM** 3.2 LBS

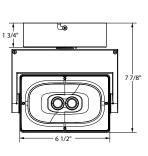


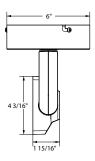


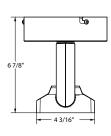


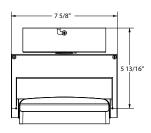


T1050L ZT T1051L ZT T1052L ZT T1053L ZT T1054L ZT 3.25 LBS









Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series **DIRECT CANOPY MOUNT**

ORDERING INFORMATION

Ordering Examples: T1050L CPY 30K 80CRI MVOLT PDIM WH, T1050L CPY 35K 90CRI MVOLT ZT BL

Series		Moun Adap	ting ter Type	Color Tempe	rature	Color Renderi	ng Index	Input Vo	ltage	Dimmii Compo		Finish			y-Installed Option ¹
T1050L T1051L	12W, 1700lm 16W, 2300lm	CPY	Canopy Mounting	27K 30K 35K	2700K 3000K 3500K	80CRI 90CRI	80 CRI 90 CRI	MVOLT	120/277V Operation	PDIM ZT	Phase Dimmable 0-10V Dimming	BL WH	Black White	CPL	Clear Polycarbonate Lens Diffusion Lens
T1052L	22W, 3200lm			40K	4000K						· ·				
T1053L	26W, 3700lm														
T1054L	30W, 4200lm														

Ordering Examples: T1054L CPY 30K 80CRI MVOLT PDIM WH

Series	Mounting Adapter Type	Color Temperature	Color Rendering Index	Input Voltage	Dimming Compatibility	Finish
T1056L 38W, 5200lm T1058L 45W, 6300lm	CPY Canopy Mounting	27K 2700K 30K 3000K 35K 3500K 40K 4000K	80CRI 80 CRI 90CRI 90 CRI	MVOLT 120/277V Operation	PDIM Phase Dimmable	BL Black WH White

Accessories (ordered separately) ²								
HCLBL RECT3	Hexagonal Cell Louver							
UVF RECT3	UV Filter							
CGF RECT3 CLEAR	Clear Polycarbonate Lens							
DIFF RECT3	Diffusion Lens							
SNOOTBL RECT3	Snoot - Black							
EYEBROWBL RECT3	Eyebrow - Black							
EYEBROWWH RECT3	Eyebrow - White							
TBDR BLCK RECT3	Barn Door - Black							

See specification sheet $\underline{\text{D1.2.2}}$ for details. Other accessories can be found on specification sheet $\underline{\text{D1.2.0}}$.

Notes:

- 1 CPL or DIFF Factory-Installed Lens Option is available with ZT Dimming Compatibility Option only.
- 2 Accessory compatibility differs based on chosen configuration see Lenses/Light Control Accessories section or contact Technical Support for compatibility information.

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series **DIRECT CANOPY MOUNT**

PERFORMANCE DATA¹

Catalog Number	Input Voltage	Input Wattage	Lumens	Efficacy (LPW)	Rated Life (Hours)
T1050L 27K 80CRI	120V	11.8	1597	135	50,000
T1050L 30K 80CRI	120V	11.8	1665	141	50,000
T1050L 35K 80CRI	120V	11.8	1694	143	50,000
T1050L 40K 80CRI	120V	11.8	1708	145	50,000
T1050L 27K 90CRI	120V	11.8	1392	118	50,000
T1050L 30K 90CRI	120V	11.8	1447	122	50,000
T1050L 35K 90CRI	120V	11.8	1469	124	50,000
T1050L 40K 90CRI	120V	11.8	1470	124	50,000
T1051L 27K 80CRI	120V	16.0	2211	138	50,000
T1051L 30K 80CRI	120V	16.0	2305	144	50,000
T1051L 35K 80CRI	120V	16.0	2346	147	50,000
T1051L 40K 80CRI	120V	16.0	2365	148	50,000
T1051L 27K 90CRI	120V	16.0	1927	120	50,000
T1051L 30K 90CRI	120V	16.0	2004	125	50,000
T1051L 35K 90CRI	120V	16.0	2034	127	50,000
T1051L 40K 90CRI	120V	16.0	2035	127	50,000
T1052L 27K 80CRI	120V	21.9	2997	137	50,000
T1052L 30K 80CRI	120V	21.9	3125	143	50,000
T1052L 35K 80CRI	120V	21.9	3180	145	50,000
T1052L 40K 80CRI	120V	21.9	3206	146	50,000
T1052L 27K 90CRI	120V	21.9	2612	119	50,000
T1052L 30K 90CRI	120V	21.9	2717	124	50,000
T1052L 35K 90CRI	120V	21.9	2757	126	50,000
T1052L 40K 90CRI	120V	21.9	2758	126	50,000
T1053L 27K 80CRI	120V	26.1	3474	133	50,000
T1053L 30K 80CRI	120V	26.1	3621	139	50,000
T1053L 35K 80CRI	120V	26.1	3686	141	50,000
T1053L 40K 80CRI	120V	26.1	3715	143	50,000
T1053L 27K 90CRI	120V	26.1	3028	116	50,000
T1053L 30K 90CRI	120V	26.1	3149	121	50,000
T1053L 35K 90CRI	120V	26.1	3195	123	50,000
T1053L 40K 90CRI	120V	26.1	3197	123	50,000
T1054L 27K 80CRI	120V	29.7	3931	132	50,000
T1054L 30K 80CRI	120V	29.7	4098	138	50,000
T1054L 35K 80CRI	120V	29.7	4170	140	50,000
T1054L 40K 80CRI	120V	29.7	4204	142	50,000
T1054L 27K 90CRI	120V	29.7	3426	115	50,000
T1054L 30K 90CRI	120V	29.7	3563	120	50,000
T1054L 35K 90CRI	120V	29.7	3615	122	50,000
T1054L 40K 90CRI	120V	29.7	3618	122	50,000

1 Performance data	ı, including Rated Life	e, is based or	n measurements o	of an individua	I fixture operating in
a 25°C ambient.					

Option/Accessory	Lumens Multiplier
MVOLT ZT (No Lens)	1.00
MVOLT PDIM (Standard Clear Glass Lens)	0.92
CPL or CGF RECT3 CLEAR	0.94
DIFF or DIFF RECT3	0.92
UVF RECT3	0.96
HCLBL RECT3	0.31

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series **DIRECT CANOPY MOUNT**

PERFORMANCE DATA¹

•					
Catalog Number	Input Voltage	Input Wattage	Lumens	Efficacy (LPW)	Rated Life (Hours)
T1056L 27K 80CRI	120V	37.8	4914	130	50,000
T1056L 30K 80CRI	120V	37.8	5122	135	50,000
T1056L 35K 80CRI	120V	37.8	5213	138	50,000
T1056L 40K 80CRI	120V	37.8	5255	139	50,000
T1056L 27K 90CRI	120V	37.8	4283	113	50,000
T1056L 30K 90CRI	120V	37.8	4453	118	50,000
T1056L 35K 90CRI	120V	37.8	4519	119	50,000
T1056L 40K 90CRI	120V	37.8	4522	120	50,000
T1058L 27K 80CRI	120V	44.9	5906	131	50,000
T1058L 30K 80CRI	120V	44.9	6157	137	50,000
T1058L 35K 80CRI	120V	44.9	6266	139	50,000
T1058L 40K 80CRI	120V	44.9	6317	141	50,000
T1058L 27K 90CRI	120V	44.9	5148	115	50,000
T1058L 30K 90CRI	120V	44.9	5353	119	50,000
T1058L 35K 90CRI	120V	44.9	5432	121	50,000
T1058L 40K 90CRI	120V	44.9	5435	121	50,000

Option/Accessory	Lumens Multiplier
MVOLT ZT (No Lens)	1.00
MVOLT PDIM (Standard Clear Glass Lens)	0.92
CPL or CGF RECT3 CLEAR	0.94
DIFF or DIFF RECT3	0.92
UVF RECT3	0.96
HCLBL RECT3	0.31

 Performance data; 	, including Rated L	ife, is based o	n measurements	of an individu	al fixture operati	ing in
a 25°C ambient.						

	ELECTRICAL DATA - PDIM VERSIONS													
T1050L T1051L T1052L T1053L T1054L T1056L T10										T10	58L			
Input Voltage	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V
Input Current (max)	0.11A	0.06	0.15A	0.07	0.21A	0.10	0.25A	0.12	0.29A	0.14	0.37A	0.17	0.44A	0.20
Power Factor	>0.90	>0.85	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90	>0.90
T.H.D.	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%	<20%

	ELECTRICAL DATA - ZT VERSIONS										
	T1050L T1051L T1052L T1053L T1054L										
Input Voltage	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	
Input Current (max)	0.12A	0.06A	0.16A	0.08A	0.21A	0.10A	0.24A	0.11A	0.28A	0.13A	
Power Factor	>0.95	>0.85	>0.95	>0.90	>0.95	>0.90	>0.95	>0.95	>0.95	>0.95	
T.H.D.	<10%	<20%	<10%	<20%	<10%	<20%	<10%	<10%	<10%	<10%	

Wall Wash/Floods

LED WALL WASH/FLOOD

T1050L, T1051L, T1052L, T1053L, T1054L, T1056L, T1058L Series **DIRECT CANOPY MOUNT**

T1054L 30K 80CRI WALL WASH/FLOOD

TRAC 3' FROM WALL

		Sing	le Fi>	cture	Perf	form	ance		Mu	ltiple	Fixt	ure I	Perfo	rmar	nce	
	Distance from	0	1′	2′	3′	4′	5′	<	- 4′ 	\rightarrow	\vee	- 5′	>	\vdash	-6'-	\rightarrow
TRAC 3' FROM WALL	ceiling							Ь		由	-8		ф	Н		ф
 <3′>	1′	152	123	71	32	14	6	165	142	165	158	96	158	154	63	154
	2′	123	105	71	42	21	9	144	141	144	132	110	132	128	83	128
50° 🚫	3′	78	70	52	34	21	12	99	104	99	89	85	89	84	68	84
/	4′	48	44	35	26	17	11	65	71	65	59	61	59	55	51	54
	5′	30	38	24	19	14	10	42	48	42	40	42	40	37	37	36
30W LED	6′	19	18	16	13	10	8	30	33	30	28	30	28	26	27	25
30K, 80CRI	7′	13	13	11	10	8	7	21	23	21	20	21	20	18	20	18
	8′	9	9	8	7	6	5	15	16	15	15	16	15	14	15	13
	9′	7	7	6	6	5	4	11	12	12	11	12	11	11	11	10

TRAC 4' FROM WALL

		Sing	le Fix	cture	Perf	form	ance		Μι	ltiple	Fixt	ure	Perfo	rmai	ıce	
	Distance from	0	1′	2′	3′	4′	5′	\vee	- 4′	\rightarrow	\vdash	- 5'-	\rightarrow	\vdash	-6'-	\rightarrow
TRAC 4' FROM WALL	ceiling							ф		ф	ф		ф	ф		ф
← 4′ >	1′	74	66	47	27	14	8	89	95	89	82	74	82	79	54	78
	2′	83	74	58	37	33	13	106	113	106	95	93	95	89	75	89
50°	3′	62	57	46	33	23	14	85	92	85	77	79	77	71	66	71
/	4′	44	41	35	26	19	13	64	69	63	57	61	58	53	53	53
	5′	30	29	25	20	15	11	48	51	48	42	46	42	39	41	38
30W LED	6′	21	20	18	15	12	9	34	37	34	31	34	31	29	31	28
30K, 80CRI	7′	15	14	13	12	10	8	25	27	25	23	26	24	22	23	21
	8′	11	11	10	9	7	6	19	20	19	18	19	18	17	18	16
	9′	8	8	7	7	6	5	15	15	15	14	15	15	13	14	12

CRI/CCT Multiplier									
CRI	CRI CCT Multiplie								
	27K	0.96							
80	30K	1.00							
80	35K	1.02							
	40K	1.03							
	27K	0.84							
90	30K	0.87							
90	35K	0.88							
	40K	0.88							

Fixture	Multiplier
T1050L	0.41
T1051L	0.56
T1052L	0.76
T1053L	0.88
T1054L	1.00
T1056L	1.25
T1058L	1.50

Option/Accessory	Multiplier
MVOLT ZT (No Lens)	1.00
MVOLT PDIM (Standard Clear Glass Lens)	0.92
CPL or CGF RECT3 CLEAR	0.94
DIFF or DIFF RECT3	0.92
UVF RECT3	0.96
HCLBL RECT3	0.31