PROJECT:

TYPE:

The T80 track cylinder is designed to blend seamlessly into a wide range of environments - including retail, commercial, restaurant and hospitality settings. Coming standard with Lumenture's patented, low-profile Infinity Adapter[™] - the T80 has the ability to rotate continuously for effortless aiming. Specification level details - including no exposed hardware, special attention to finish and the ability to integrate a number of accessories make the T80 one of the leading-edge track heads on the market.





Triac, ELV



WEIGHT 21 oz.



EFFICACY up to 2000lm up to 100lm/W



120V AC

FINISH

Cold-forged aluminum housing. Powdercoat

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ACCESSORIES
Field replaceable
```

MOVEMENT

Infinite rotation, optics & accessories 90° tilt

ORDERING



JA8-TITLE 24

Available combinations indicated by shading in the chart below.

FIXTURE		LUMENS	BEAM SPREAD	FINISH ¹	MOUNTING TYPE	ACCESSORIES ²					
	-	-	-	-	-	-					
т80	22H - 2200K, CRI 90+	2000	WW - Wall Wash	B - Black	J – J Type (Standard)	JA-18 - Standard Mono-Point					
	27H - 2700K, CRI 90+			S - Silver	Н – Н Туре	JA-21 - Duo-Point Adapter					
	30H - 3000K, CRI 90+			W - White	L – L Type	JA-18-[Finish]-Cover - Deep Canopy Collar					
	35H - 3500K, CRI 90+				G - G Type / 2C2N	BD – Barn Door					
	40H - 4000K, CRI 90+				SC – Slim Canopy						
					MC – Micro Canopy						

NOTES

1. Custom options available. Please consult factory.

2. Leave blank in ordering code if not adding any accessories. Please see page (4) and (5) for a full list of accessories and canopy accessories.

ORDERING EXAMPLE:



LISTINGS

Certified to UL standard 1574 and CSA C22.2 No. 9.0 for dry locations.





T80 Wall Wash Track Head Specifications p. 1/5 Custom options available, please consult factory Product specifications are subject to change info@lumenture.com P. 203.864.3333

PHOTOMETRICS

LUMEN OUTPUT

Values fluctuate based on CCT/CRI. To estimate delivered lumen output of the various CCT/CRI options, multiply nominal lumens (2000 lumens) by the multiplier below.

CODE	ССТ	CRI	R9	TECHNOLOGY	WW
22H	2200K	90+	50+	Standard	0.60
27H	2700K	90+	50+	Standard	0.70
30B	3000K	95+	50+	Standard	N/A
30H	3000K	90+	50+	Standard	0.75
35H	3500K	90+	50+	Standard	0.75
40H	4000K	90+	50+	Standard	0.80

NOTES

Lumenture maintains a lumen output tolerance of +/-7.5%

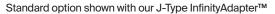
WALL WASHER PHOTOMETRICS

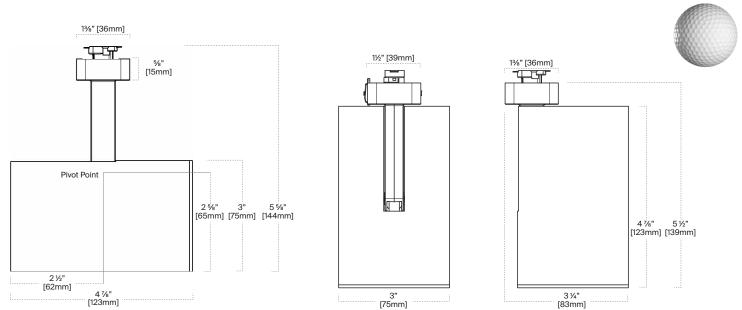
5' →				•			4'							<u> </u>				5'						(6'					
														_																				
	LING	ľ	3	5	7	7	7	7	8	7	5	2	ľ	4	6	7	6	6	6	6	7	6	4	ľ	5	7	7	5	4	4	5	7	6	5
	FROM CEILING	2'	11	19	23	25	30	31	27	22	19	4	2'	15	21	23	22	23	23	23	23	21	16	2'	18	22	21	20	17	16	20	22	21	19
30°		3'	18	27	35	41	44	45	41	35	28	20	3'	22	30	34	36	37	36	36	34	30	24	3'	26	31	32	31	30	28	30	32	31	27
	DISTANCE	4'	21	30	40	46	47	47	45	40	30	21	4'	24	33	39	40	41	40	40	38	32	26	4'	27	34	36	35	33	32	34	36	34	28
	DIS	5'	18	24	30	34	37	36	34	30	25	8	5'	20	25	29	31	33	32	32	29	25	20	5'	21	25	27	28	28	28	28	27	25	22
		6'	13	16	20	22	23	23	22	20	17	3	6'	13	16	19	21	22	22	21	20	17	14	6'	14	16	18	19	19	20	19	18	16	14
		7	9	11	13	14	15	14	14	13	11	9	7	9	11	12	13	14	14	13	13	11	9	7'	9	11	12	12	13	13	12	12	11	9
		8'	6	7	8	9	9	9	9	9	8	7	8'	6	7	8	8	9	9	9	9	8	7	8'	6	7	8	8	8	8	8	8	7	7
		9'	5	5	6	6	6	6	6	6	6	5	9'	5	5	6	6	6	6	6	6	5	5	9'	5	5	6	6	6	6	6	6	5	5
		10'	3	4	4	5	5	5	5	4	4	4	10'	3	4	4	4	4	4	4	4	4	4	10'	3	4	4	4	4	4	4	4	4	4



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DIMENSIONS





DIMMING

Dimming is standard and allows for smooth illumination below 1% with certain dimmers. Compatible with most Triac (forward phase) and ELV (reverse phase) dimmers. For dimmer compatibility, refer to the Fixture Dimming Compatibility document on our website.

TRACK COMPATIBILITY

Lumenture J-Type track adapters are designed for use with Lumenture's track systems, as well as Juno® & Contech® track. Our H-Type adapter is compatible with Halo® track, G-Type is compatible with Global Trac 2C/2N track and L-Type adapter is compatible with Lightolier® one-circuit track. Registered trademarks are property of their respective owners.

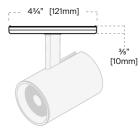


INTEGRAL CANOPY (Factory Installed)

SC (Slim Canopy)

The slim canopy mounts directly over a standard junction box - resulting in an elegant and clean install of Lumenture's award-winning T-Series track fixtures.

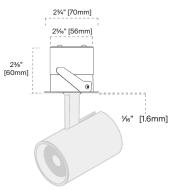
Finish: B, S, W



MC (Micro Canopy)

With a minimal 2.75" trim, the Lumenture micro-canopy virtually "disappears" into the ceiling offering an even more refined look for the most high-end applications.

Finish: B, S, W Max ceiling thickness: 5/8"

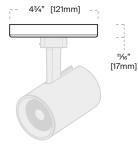


STANDARD CANOPY & ACCESSORIES

JA-18 (Standard Mono-Point)

The JA-18 canopy mounts directly over a standard junction box and includes a "female" connector that works with Lumenture and other "J-Type" track fixtures.

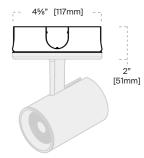
Finish: B, S, W



JA-18-[Finish]-Cover (Deep Canopy Collar)

The JA-18 Cover helps shield unsightly surface mount J-Boxes and blends seamlessly with the Lumenture JA-18 or SC Slim Canopy (sold separately).

Finish: B, W

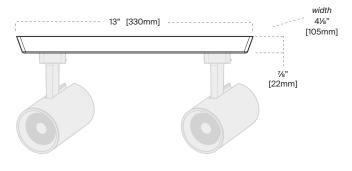


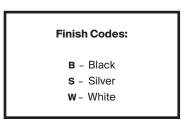
Ordering Example: JA-18-B-Cover

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JA-21 (Duo-point Adapter)

Accepts two line voltage track heads to mount to a single outlet box. Compatible with Lumenture and other "J-Type" track fixtures. **Finish:** B, S, W







ACCESSORIES

T80-BD-x (Barn Door)

Attaches to the outside. Can be used with or without a snoot. Snoot required if adding additional accessories. **Finish:** W, B



NOTES

Field replaceable optics and accessories available. Please consult factory. All accessories require a snoot.

