TRACK HEAD STANDARD STEM CT2 WALLWASH

Give the most special art, objects, places, and spaces an elegant wash of soft light, with this classic, easy-to-adjust wallwash track head with an integrated kick reflector.

ORDERING INFORMATION - TRACK HEAD

CYLINDER BAFFLE ADAPTER CYLINDER FIXTURE RATING CRI/WATTAGE PACKAGE ССТ OPTIC (UGR) DRIVER MEDIA FINISH FINISH FINISH CT2 AW 1 BK ww CE3 W CT2 3.25" AW 90° Adjustable 1 Dry/Damp POWDERCOAT POWDERCOAT WH White STATIC WHITE 24 2400K* WW Wallwash INTEGRAL W Wallwash Lens Wallwash * (90+ CRI only) Optic (<19) WH White BK Black BK Black 80511A 80+ CRI, 11 Watts CE3 Electronic 2% ELV / TRIAC Lumens Delivered - 819 27 2700K BK Black 120V 80S17A 80+ CRI, 17 Watts 30 3000K AB Architectural Lumens Delivered - 1240 Bronze 35 3500K 90511A 90+ CRI, 11 Watts AG Satin Silver Lumens Delivered - 704 40 4000K AU Cashmere Gold 90S17A 90+ CRI, 17 Watts BB Burnt Bronze Lumens Delivered - 1065 97S11A 97+ CRI, 11 Watts ALUMINA Lumens Delivered - 618 97517A 97+ CRI, 17 Watts 01 Brushed Lumens Delivered - 935 Obsidian 02 Matte Obsidian WARM DIM 03 Brushed Dark Patinated 90W18A 90+ CRI, 18 Watts Bronze Incandescent Profile WL 2700K-04 Matte Dark Lumens Delivered - 787 1800K Patinated WD 3000K-Halogen Profile Bronze Lumens Delivered - 809 1800K 05 Brushed Aged Aluminum SEE PAGE 3 FOR DETAILED WARM DIM PROFILE COMPARISON. 06 Matte Aged Aluminum 07 Brushed Cast Brass 08 Matte Cast Brass 09 Brushed Light Patinated Bronze 10 Matte Light Patinated Bronze ALL DELIVERED LUMEN OUTPUTS AND T24 COMPLIANCE REFLECT 3000K



PROJECT NAME:





24 JA8-2022 COMPLIANCE INDICATED BY SHADING

TRACK HEAD STANDARD STEM CT2 WALLWASH

WALLWASH DESIGN GUIDE







.

1

8FT CEILING

10FT CEILING 12FT CEILING 36" SETBACK / 36" ON CENTER SPACING / 15° TILT 36" SETBACK / 36" ON CENTER SPACING / 15° TILT 36" SETBACK / 36" ON CENTER SPACING / 15° TILT





30" SETBACK / 30" ON CENTER SPACING / 10° TILT 36" SETBACK / 36" ON CENTER

- AVERAGE FC: 21.92
- MAX / MIN: 4.65
- 10FT CEILING SHOWN / 8-12FT IDEAL
- 9 FIXTURES / 25FT WALL SHOWN

- AVERAGE FC: 20.85
- MAX / MIN: 4.12

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- ٠ 10FT CEILING SHOWN / 8-12FT IDEAL
- 9 FIXTURES / 30FT WALL SHOWN

ADDITIONAL SETBACKS AND SPACINGS

RECOMMENDED 6" ON CENTER SPACING / 15° TILT	42"	SETBACK / 42" ON CENTER SPACING / 20° TILT
C: 20.85	•	AVERAGE FC: 19.23
4.12	•	MAX / MIN: 5.53
	•	

- 10FT CEILING SHOWN / 8-12FT IDEAL ٠
- 9 FIXTURES / 35FT WALL SHOWN

ON CENTER	SETBACK / TILT					
SPACING	30" / 10° TILT	36" / 15° TILT	42" / 20° TILT			
30"	SHOWN ABOVE	AVERAGE FC: 23.92 MAX / MIN: 4.51	AVERAGE FC: 25.96 MAX / MIN: 4.54			
36"	AVERAGE FC: 19.19 MAX / MIN: 4.37	SHOWN ABOVE	AVERAGE FC: 22.64 MAX / MIN: 4.03			
42"	AVERAGE FC: 16.19 MAX / MIN: 5.87	AVERAGE FC: 17.67 MAX / MIN: 5.74	SHOWN ABOVE			



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As part of its policy of continuous research and product development, the company reserves the right to change or withdraw specifications without prior notice.

TRACK HEAD STANDARD STEM CT2 WALLWASH

STATIC WHITE PERFORMANCE - 3000K

LUMEN	WATTAGE	WW OPTIC WALLWASH LENS		
PACKAGE	WATTAGE	DELIVERED	LPW	
80S11A	11	819	74	
80S17A	17	1240	73	
90S11A	11	704	64	
90S17A	17	1065	63	
97S11A	11	618	56	
97S17A	17	935	55	
90W18AL 2700K-1800K	18	787	49	
90W18AD 3000K-1800K	18	809	50	

20%

40%

2%

OUTPUT MULTIPLIER

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CCT	CCT SCALE
2400K	0.85
2700K	0.97
3000K	1.00
3500K	1.03
4000K	1.08

UNIFIED GLARE RATING	
WALLWASH OPTIC	
>19	

WARM DIM PERFORMANCE

80%

INCANDESCENT DIMMING PROFILE

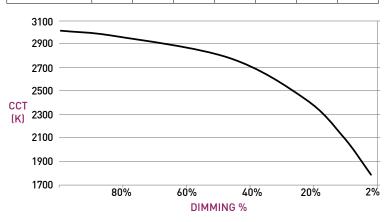
90W18AL 2700K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	2700	2650	2620	2520	2180	1950	1800
Light Output (Lm)	787	630	551	394	157	78.7	16
Power (W)	18	14.4	12.6	9	3.6	1.8	0.36
Efficacy (LPW)	44	44	44	44	44	44	44
2800							
2400							
CCT 2200						\searrow	
(K) 2000 ———							$\overline{\ }$
1800 ——							

60%

DIMMING %

HALOGEN WARM DIM PROFILE

90W18AD 3000K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
ССТ (К)	3000	2950	2920	2775	2375	2000	1800
Light Output (Lm)	809	647	566	405	162	81	16
Power (W)	18	14.4	12.6	9	3.6	1.8	0.36
Efficacy (LPW)	43	43	43	43	43	43	43





1600

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TRACK HEAD STANDARD STEM CT2 WALLWASH

TRACK HEAD

ADJUSTABILITY

Up to 90° tilt and 370° lockable rotation.

B TRACK ADAPTER

Proprietary asymmetric track adapter; compatible with Lucifer Lighting track only. Available in Black and White finishes to match track systems.

G BODY

Power supply integrated into fixture body. Available in powdercoat and Alumina finishes. Body interior () matches exterior finish; interior and exterior finishes cannot be specified differently.

OPTIC

Proprietary optic for optimal wallwashing.

MEDIA

Asymmetrical spread lens, included and sealed in place.

BAFFLE

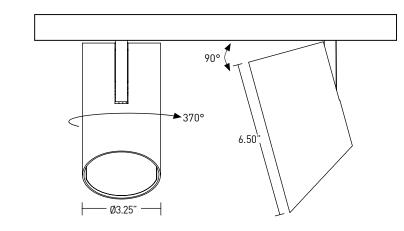
Baffle minimizes aperture glare and conceals view into fixture. Available in black powdercoat finish.

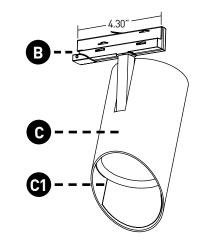
G KICK REFLECTOR

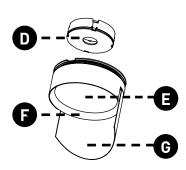
Miro[®] Kick reflector uniformly spreads light projected to wall plane.

DIMENSIONS / DRAWINGS











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TECHNICAL

CONSTRUCTION

<u>Track Head</u>: Machined aluminum body; painted finishes are granulated powder coat; Alumina finishes are anodized aluminum.

STATIC WHITE LED

2-step MacAdam ellipse LED module available in 80+, 90+ and 97+ CRI configurations in color temperatures of 2700K, 3000K, 3500K and 4000K. 3-step MacAdam ellipse LED module available in 90+ CRI configuration in color temperature of 2400K. Average rated lamp life of 50,000 hours.

WARM DIM LED

3-step MacAdam ellipse warm dim LED module available in 90+ CRI configuration. 3000K or 2700K at full brightness, warming to 1800K at full dim. Average rated lamp life of 50,000 hours.

POWER SUPPLY PERFORMANCE AND DIMMING INFORMATION

Power Supply	CE3		
Minimum °C	-20 °C		
Maximum °C	40 °C		
Dimming %	2.0%		

MOUNTING

Cylinder track head mounts to recessed, surface or pendant mount track assemblies, specified separately.

SPACING AND TILT

Trackhead must be tilted to achieve wallwashing effect. Recommended fixture spacing is 36" on center with 36" setback from wall plane with 15° tilt.

LISTING

Listed to UL1574 standard for Dry locations. JA8-2022 Title 24 listed. NEMA 410 compliant.

DECLARE

LBC Red List Approved.

LIMITED WARRANTY

Manufacturer's Limited Warranty guarantees product(s) listed to be free from defects in material and workmanship under normal use and service for 1-year. LED and power supplies are warranted to operate with 70% of original flux and remain within a range of 3 duv for a period of 5-years. Warranty period begins from the date of shipment by Seller. Consult website for full warranty terms and conditions.

CHANGE LOG

- 1.10/17/2022: REMOVED CE2 DRIVER AND ADDED CE3 DRIVER.
- 2.05/12/2023: ADDED LBC RED LIST APPROVED.
- 3.08/08/2023: ADDED NEW LED AND OPTIC SYSTEM.
- 4.02/08/2024: ADDED 2400K OFFERING.
- 5.11/14/2024: ADDED ADDITIONAL POWDERCOAT FINISHES.





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