# TRACK HEAD INT 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

PROJECT NAME:

TYPE:



CYLINDER	FIXTURE	RATING	BODY FINISH	BAFFLE FINISH	ADAPTER FINISH	LUMEN PACKAGE	сст	OPTIC (UGR)	DRIVER	MEDIA
CT2	AW	1		ВК				ww	IE2	w
<b>CT2</b> 3.25"	AW 90° Adjustable Wallwash	1 Dry/Damp	POWDERCOAT   WH White   BK Black   ALUMINA 01   01 Brushed   Obsidian 02   02 Matte Obsidian   03 Brushed Dark   Patinated Bronze   04 Matte Dark   Patinated Bronze   05 Brushed Aged   Aluminum 06   06 Matte Aged   Aluminum 07   Brushed Cast Brass   08 Matte   09 Brushed Light   Patinated Bronze   10 Matte Light   Patinated Bronze   IO Matte Light   Patinated Bronze	POWDERCOAT BK Black	WH White BK Black	STATICWHITE 80511A 80+ CRI, 11 Watts Delivered Lumens - 819 80517A 80+ CRI, 11 Watts Delivered Lumens - 1240 90511A 90+ CRI, 11 Watts Delivered Lumens - 704 90517A 90+ CRI, 11 Watts Delivered Lumens - 1065 97517A 97+ CRI, 11 Watts Delivered Lumens - 618 97517A 97+ CRI, 11 Watts Delivered Lumens - 618 97517A 97+ CRI, 11 Watts Delivered Lumens - 787 Standard Profile Delivered Lumens - 809 SEE PAGE 3 FOR DETAILED WARM DIM PROFILE COMPARISON.	24 2400K* *(60- CRI only) 27 2700K 30 3000K 35 3500K 40 4000K WL 2700K - 1800K WD 3000K - 1800K	WW Wallwash Optic (<19)	INTEGRAL IE2 Electronic 2% ELV / TRIAC 220V-240V	W Wallwash Lens

#### PART NUMBER NOTES

CT2 ships as e.g., CT2-AW-1-09BK-90S11A2-W-IE2-WB

#### **POWDERCOAT FINISHES**



#### ALUMINA FINISHES BY LUCIFER LIGHTING™

(01)	(03)	(05)	(07)	(09)
Brushed	Brushed Dark	Brushed Aged	Brushed	Brushed Light
Obsidian	Patinated Bronze	Aluminum	Cast Brass	Patinated Bronze
(02)	(04)	(06)	(08)	(10)
Matte	Matte Dark	Matte Aged	Matte	Matte Light
Obsidian	Patinated Bronze	Aluminum	Cast Brass	Patinated Bronze



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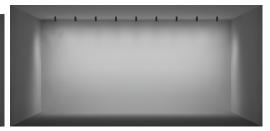
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### TRACK HEAD INT STANDARD STEM CT2 WALLWASH

#### WALLWASH DESIGN GUIDE





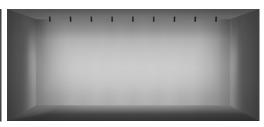


**8FT CEILING** 

**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







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

RECOMMENDED

- 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

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			

#### 30" SETBACK / 30" ON CENTER SPACING / 10° TILT 36" SETBACK / 36" ON CENTER SPACING / 15° TILT 42" SETBACK / 42" ON CENTER SPACING / 20° TILT

- AVERAGE FC: 19.23 .
- MAX / MIN: 5.53
- ٠ 10FT CEILING SHOWN / 8-12FT IDEAL
- 9 FIXTURES / 35FT WALL SHOWN



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## TRACK HEAD INT 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 18 3000K-1800K		809	50		

75+ LPW configurations comply with residential Part L 95+ LPW configurations comply with commercial Part L

ULTIFLILK
CCT SCALE
0.85
0.97
1.00
1.03
1.08

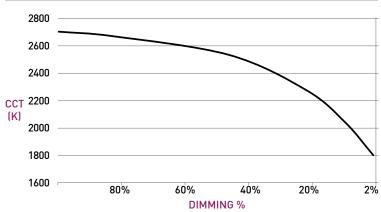
UNIFIED GLARE RATING

WALLWASH OPTIC	
>19	

WARM DIM PERFORMANCE

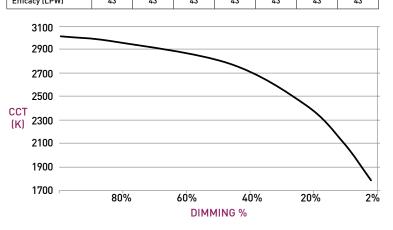
#### INCANDESCENT DIMMING PROFILE

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



#### 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





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### TRACK HEAD INT STANDARD STEM CT2 WALLWASH

#### TRACK HEAD

### ADJUSTABILITY

Power supply integrated into fixture body. Up to 90° tilt and 370° 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

Features integral stem. Available in powdercoat and Alumina finishes.

#### KICK REFLECTOR

Miro<sup>®</sup> kick reflector uniformly spreads light projected to wall plane.

#### OPTIC

Proprietary optic for optimal wallwashing.

#### MEDIA

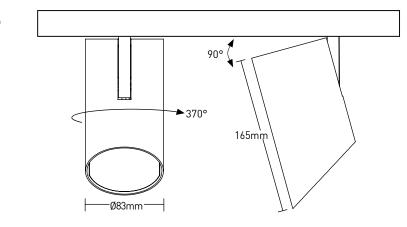
Asymmetrical spread lens, included and sealed in place.

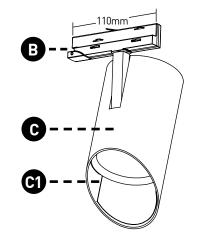
#### **G** BAFFLE

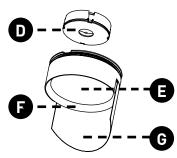
Baffle minimizes aperture glare and conceals view into fixture. Available in black powdercoat finish.

#### **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	IE2
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 914mm (36") on center with 914mm (36") setback from wall plane with 15° tilt.

#### LISTING

Track heads and drivers CE Listed for dry locations. Drivers ENEC and CB Listed.

#### PART L

Part L compliant for all 75+ LPW residential and 95+ LPW commercial configurations.

#### 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

1.05/12/2023: ADDED LBC RED LIST APPROVED.

- 2.08/08/2023: ADDED NEW LED AND OPTIC SYSTEM.
- 3.02/08/2024: ADDED 2400K OFFERING.
- 4.02/15/2024: PART L COMPLIANCE ADDED





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