

NTE-875

MAC XL LED Track Head

Source: 18W (Dedicated CCT) or 15W (Comfort Dim)

Up to 1250lm (Dedicated CCT) or Up to 1000lm (Comfort Dim)

PRODUCT DESCRIPTION

The MAC XL LED Track fixture has an eclectic style to fit any decor. The die-cast aluminum body helps dissipate heat and improve life. Unique design allows the beam spreads to be changed in field; spot and flood optics installed. Small track head resembles line voltage fixtures without large driver enclosures.

FEATURES

- Over 75% energy savings when compared to incandescent
- Up to 1250lm / 18W
- Field adjustable beam spreads (Flood and spot optics included)
- 2700K, 3000K, 3500K, 4000K or Comfort Dim @ 90 CRI
- Comfort Dim (warm dim from 3000K to 1800K)
- Available in black, silver and white finishes
- One or two circuit track capable
- Available in standard H-Style, J-Style or L-Style adapters
- Dimmable

CONSTRUCTION

Housing: Die-cast aluminum construction dissipates heat for longer life.

Adjustability: 350° horizontal and 90° vertical adjustment

ELECTRICAL

Input Voltage: 120V

Lumens / Wattage:

Dedicated CCT = Up to 1250lm / 18W

Comfort Dim = Up to 1000lm / 15W

Color Temperature: 2700K, 3000K, 3500K, 4000K or Comfort Dim

Color Rendering Index: 90+ CRI

Optics: Flood (installed) and spot (included)

Lifetime: 44,000 hours @ L70

Comfort Dim: Comfort Dim color tunes the temperature from a bright 3000K, to a romantic and comfortable 1800K on a gradual, even curve. Available in 1000lm only.

Dimming: ELV

[Click Here](#) or check complete dimmer list at www.NoraLighting.com in the "Compatibility" page under "Resources" tab

Accessories: Luminaire will accommodate a honeycomb louver (ordered separately)

LABELS AND LISTINGS

- cULus Listed for dry locations
- ENERGY STAR certified
- [5-Year Limited Warranty](#)
- NTE-875L9CDX is certified to the high efficacy requirements of California Title 24 JA8-2019



Type

Project

Catalog No.

Notes

Performance Data

| Part Number | Lumens | CCT |
|-----------------------|--------|-------------|
| NTE-875L927X18 | 1069lm | 2700K |
| NTE-875L930X18 | 1211lm | 3000K |
| NTE-875L935X18 | 1232lm | 3500K |
| NTE-875L940X18 | 1252lm | 4000K |
| NTE-875L9CDX15 | 1023lm | Comfort Dim |

Delivered lumens will vary depending on beam spread and finish

PRODUCT IMAGES AND DIMENSIONS



Dedicated CCT



Comfort Dim

MAC XL LED Track Head

| Series | Color Temperature | Lumens / Wattage | Finish | Adapter Style |
|-----------------|--|--------------------------------|--------------------------------------|--|
| NTE-875L | 927X = 2700K | 18 = Up to 1250lm / 18W | B = Black | (blank) = H-Style |
| | 930X = 3000K | | S = Silver | /J = J-Style |
| | 935X = 3500K | | W = White | /L = L-Style |
| | 940X = 4000K | | | |
| NTE-875L | 9CDX = Comfort Dim (3000K - 1800K) | 15 = Up to 1000lm / 15W | B = Black W = White | (blank) = H-Style /J = J-Style /L = L-Style |

Optional Accessories

Description

NTE-875HC = Black Honeycomb Louver



Example: **NTE-875L927X18B** = MAC XL LED Track Head, 1200lm / 18W, 2700K, Black Finish, H-Style Adapter

PHOTOMETRICS

MAC XL LED Track Head

Type

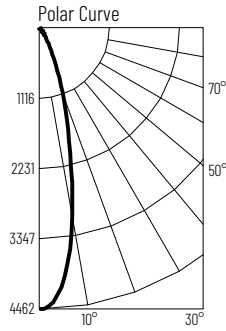
Project

Catalog No.

Notes

Test Information

Test Number: NTR11020
 Part Number: NTE-875L940X18W
 Beam Spread: 25° Spot
 Lumens: 1252lm
 Wattage: 17W
 Efficacy: 73lpw
 CCT / CRI: 4000K / 90 CRI
 Spacing Criteria (0°-180°): 0.44
 Spacing Criteria (90°-270°): 0.44



Illuminance at a Distance

| Distance from Luminaire | FC at Nadir | Beam Diameter |
|-------------------------|-------------|---------------|
| 4' | 279fc | 1'-10" |
| 6' | 124fc | 2'-8" |
| 8' | 69.7fc | 3'-7" |
| 10' | 44.6fc | 4'-6" |
| 12' | 31fc | 5'-5" |

Zonal Lumen Summary

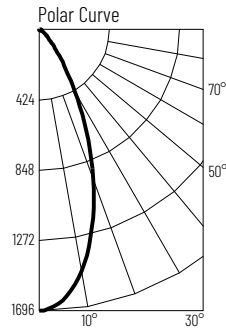
| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 1031 | 82.4 |
| 0-40 | 1127 | 90 |
| 0-60 | 1214 | 97 |
| 0-90 | 1242 | 99.2 |
| 90-180 | 9 | 0.8 |
| 0-180 | 1252 | 100 |

Candela Table

| Vertical Angles | Candela |
|-----------------|---------|
| 0 | 4460 |
| 5 | 4037 |
| 15 | 1633 |
| 25 | 476 |
| 35 | 146 |
| 45 | 68 |

Test Information

Test Number: NTR11021
 Part Number: NTE-875L940X18W
 Beam Spread: 48° Flood
 Lumens: 1251lm
 Wattage: 17.44W
 Efficacy: 72lpw
 CCT / CRI: 4000K / 90 CRI
 Spacing Criteria (0°-180°): 0.76
 Spacing Criteria (90°-270°): 0.76



Illuminance at a Distance

| Distance from Luminaire | FC at Nadir | Beam Diameter |
|-------------------------|-------------|---------------|
| 4' | 105fc | 3'-6" |
| 6' | 46.7fc | 5'-4" |
| 8' | 26.2fc | 7' |
| 10' | 16.8fc | 8'-10" |
| 12' | 11.7fc | 10'-7" |

Zonal Lumen Summary

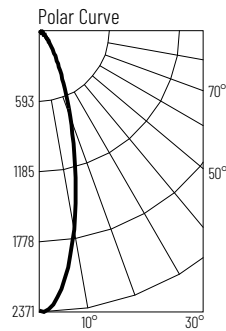
| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 862 | 68.9 |
| 0-40 | 1067 | 85.3 |
| 0-60 | 1209 | 96.6 |
| 0-90 | 1246 | 99.6 |
| 90-180 | 5 | 0.4 |
| 0-180 | 1251 | 100 |

Candela Table

| Vertical Angles | Candela |
|-----------------|---------|
| 0 | 1680 |
| 5 | 1636 |
| 15 | 1306 |
| 25 | 769 |
| 35 | 321 |
| 45 | 124 |

Test Information

Test Number: NTR11041R2
 Part Number: NTE-875L9C0X15W
 Beam Spread: 29° Spot
 Lumens: 1023lm
 Wattage: 15.61W
 Efficacy: 66lpw
 CCT / CRI: Comfort Dim
 Spacing Criteria (0°-180°): 0.48
 Spacing Criteria (90°-270°): 0.5



Illuminance at a Distance

| Distance from Luminaire | FC at Nadir | Beam Diameter |
|-------------------------|-------------|---------------|
| 4' | 148fc | 2'-1" |
| 6' | 65.6fc | 3'-1" |
| 8' | 36.9fc | 4'-2" |
| 10' | 23.6fc | 5'-2" |
| 12' | 16.4fc | 6'-2" |

Zonal Lumen Summary

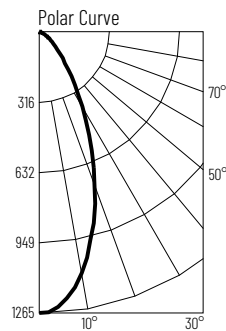
| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 737 | 72.1 |
| 0-40 | 865 | 84.6 |
| 0-60 | 985 | 96.4 |
| 0-90 | 1021 | 99.8 |
| 90-180 | 2 | 0.2 |
| 0-180 | 1023 | 100 |

Candela Table

| Vertical Angles | Candela |
|-----------------|---------|
| 0 | 2362 |
| 5 | 2133 |
| 15 | 1137 |
| 25 | 528 |
| 35 | 197 |
| 45 | 95 |

Test Information

Test Number: NTR11042R2
 Part Number: NTE-875L9C0X15W
 Beam Spread: 45° Flood
 Lumens: 986lm
 Wattage: 15.64W
 Efficacy: 63lpw
 CCT / CRI: Comfort Dim
 Spacing Criteria (0°-180°): 0.72
 Spacing Criteria (90°-270°): 0.72



Illuminance at a Distance

| Distance from Luminaire | FC at Nadir | Beam Diameter |
|-------------------------|-------------|---------------|
| 4' | 79fc | 3'-4" |
| 6' | 35.1fc | 5' |
| 8' | 19.8fc | 6'-8" |
| 10' | 12.6fc | 8'-5" |
| 12' | 8.8fc | 10' |

Zonal Lumen Summary

| Zone | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30 | 620 | 62.9 |
| 0-40 | 790 | 80.2 |
| 0-60 | 943 | 95.7 |
| 0-90 | 984 | 99.9 |
| 90-180 | 1 | 0.1 |
| 0-180 | 986 | 100 |

Candela Table

| Vertical Angles | Candela |
|-----------------|---------|
| 0 | 1265 |
| 5 | 1223 |
| 15 | 929 |
| 25 | 549 |
| 35 | 268 |
| 45 | 126 |

Lumen Output Multipliers

Color Temperature: 2700K (0.84), 3000K (0.95), 4000K (1.00)