

NTE-860

MAY LED Track Head

Source: 10W LED

Up to 850lm (Dedicated CCT) or Up to 650lm (Comfort Dim)

Type

Project

Catalog No.

Notes

PRODUCT DESCRIPTION

The MAY LED Track fixture has an eclectic style to fit any decor. The die-cast aluminum body helps dissipate heat and improve life. Small track head resembles line voltage fixtures without large driver enclosures.

FEATURES

- Over 75% energy savings when compared to incandescent
- Up to 850 lumens / 10W
- 2700K, 3000K, 3500K, 4000K or Comfort Dim @ 90 CRI
- Narrow flood beam spread
- Available in black or 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: 315° horizontal and 359° vertical adjustment

ELECTRICAL

Input Voltage: 120V

Delivered Lumens / Wattage:

Dedicated CCT = Up to 850lm / 10W

Comfort Dim = Up to 650lm / 10W

Color Temperature: 2700K, 3000K, 3500K, 4000K or Comfort Dim (2900K ~ 1800K)

Color Rendering Index: 90+ CRI

Beam Spread: 34° Narrow Flood

Lifetime: 50,000 hours @ L70

Comfort Dim: Comfort Dim color tunes the temperature from a bright 2900K, to a romantic and comfortable 1800K on a gradual, even curve. Available in 650lm only.

Dimming: Triac or ELV

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

One / Two Circuit Conversion: Positive contact (opposite neutral and ground contacts) is preset to "down" position at factory, but may be raised to the higher position to install onto the second circuit of Nora Lighting NT-2300 series two-circuit track.

LABELS AND LISTINGS

- cETLus Listed for dry locations
- ENERGY STAR certified (Comfort Dim is not Energy Star certified)
- [5-Year Limited Warranty](#)
- FCC compliant
- Certified to the high efficacy requirements of California Title 24 JA8-2019

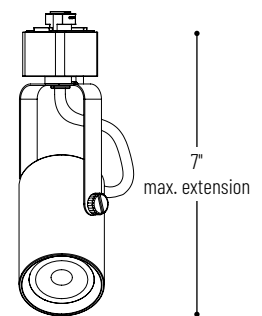
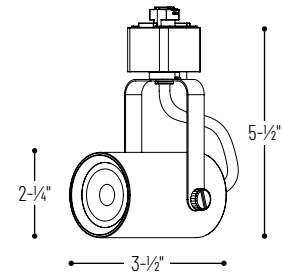


Performance Data

Part Number	Lumens	CCT
NTE-860L927M10W	753lm	2700K
NTE-860L930M10W	801lm	3000K
NTE-860L935M10W	848lm	3500K
NTE-860L940M10W	866lm	4000K
NTE-860L9CDM10W	661lm	Comfort Dim

Delivered lumens will vary depending on finish

PRODUCT IMAGES AND DIMENSIONS



MAY LED Track Head

Series	Color Temperature	Beam Spread	Lumens / Wattage	Finish	Adapter Style
NTE-860L	927 = 2700K	M = Narrow Flood	10 = Up to 850lm / 10W	B = Black	(blank) = H-Style
	930 = 3000K			W = White	/J = J-Style
	935 = 3500K				/L = L-Style
	940 = 4000K				
NTE-860L	9CD = Comfort Dim (2900K ~ 1800K)	M = Narrow Flood	10 = Up to 650lm / 10W	B = Black W = White	(blank) = H-Style /J = J-Style /L = L-Style

Example: **NTE-860L927M10B** = MAY LED Track Head, 2700K, 35° Narrow Flood, Black Finish, H-Style Adapter

PHOTOMETRICS

MAY LED Track Head

Type

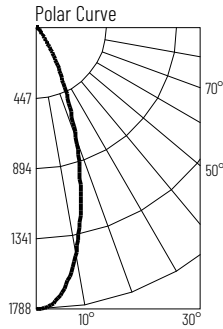
Project

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Notes

Test Information

Test Number: NTT11022R2
 Part Number: NTE-860L927M10
 Beam Spread: 34° Narrow Flood
 Lumens: 753lm
 Wattage: 9.3W
 Efficacy: 81lpw
 CCT / CRI: 2700K / 90 CRI
 Spacing Criteria (0°-180°): 0.58
 Spacing Criteria (90°-270°): 0.58



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	112fc	2'-6"
6'	49.7fc	3'-8"
8'	27.9fc	4'-11"
10'	17.9fc	6'-2"
12'	12.4fc	7'-5"

Zonal Lumen Summary

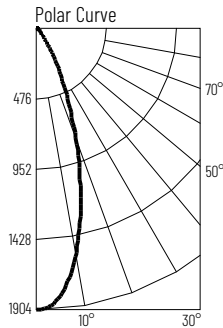
Zone	Lumens	% Luminaire
0-30	629	83.6
0-40	697	92.6
0-60	732	97.3
0-90	743	98.7
90-180	10	1.3
0-180	753	100

Candela Table

Vertical Angles	Candela
0	1788
5	1706
15	1066
25	394
35	101
45	27

Test Information

Test Number: NTT11023R1
 Part Number: NTE-860L930M10
 Beam Spread: 34° Narrow Flood
 Lumens: 801lm
 Wattage: 9.42W
 Efficacy: 85lpw
 CCT / CRI: 3000K / 90 CRI
 Spacing Criteria (0°-180°): 0.58
 Spacing Criteria (90°-270°): 0.58



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	119fc	2'-6"
6'	52.9fc	3'-8"
8'	29.8fc	5'
10'	19fc	6'-2"
12'	13.2fc	7'-6"

Zonal Lumen Summary

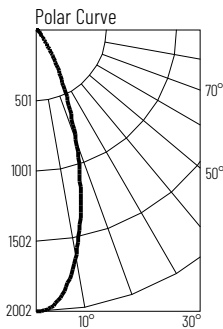
Zone	Lumens	% Luminaire
0-30	675	84.3
0-40	746	93.2
0-60	781	97.5
0-90	790	98.7
90-180	11	1.3
0-180	801	100

Candela Table

Vertical Angles	Candela
0	1904
5	1795
15	1133
25	440
35	105
45	226

Test Information

Test Number: NTT11024R2
 Part Number: NTE-860L935M10
 Beam Spread: 34° Narrow Flood
 Lumens: 848lm
 Wattage: 9.47W
 Efficacy: 90lpw
 CCT / CRI: 3500K / 90 CRI
 Spacing Criteria (0°-180°): 0.58
 Spacing Criteria (90°-270°): 0.58



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	125fc	2'-6"
6'	55.6fc	3'-8"
8'	31.3fc	5'
10'	20fc	6'-2"
12'	13.9fc	7'-6"

Zonal Lumen Summary

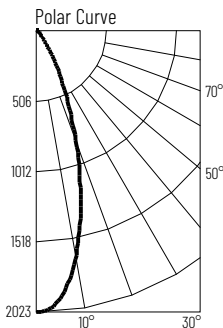
Zone	Lumens	% Luminaire
0-30	710	83.7
0-40	787	92.8
0-60	826	97.4
0-90	837	98.6
90-180	12	1.4
0-180	848	100

Candela Table

Vertical Angles	Candela
0	2002
5	1904
15	1200
25	454
35	116
45	29

Test Information

Test Number: NTT11025R2
 Part Number: NTE-860L940M10
 Beam Spread: 34° Narrow Flood
 Lumens: 866lm
 Wattage: 9.58W
 Efficacy: 90lpw
 CCT / CRI: 4000K / 90 CRI
 Spacing Criteria (0°-180°): 0.58
 Spacing Criteria (90°-270°): 0.58



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	126fc	2'-6"
6'	56.2fc	3'-10"
8'	31.6fc	5'
10'	20.2fc	6'-4"
12'	14fc	7'-6"

Zonal Lumen Summary

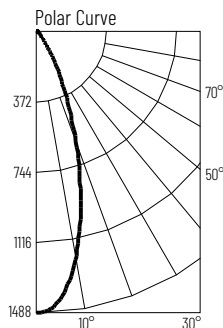
Zone	Lumens	% Luminaire
0-30	725	83.7
0-40	803	92.7
0-60	842	97.2
0-90	853	98.5
90-180	13	1.5
0-180	866	100

Candela Table

Vertical Angles	Candela
0	2023
5	1927
15	1220
25	470
35	117
45	29

Test Information

Test Number: NTT11058R1
 Part Number: NTE-860L9CDM10
 Beam Spread: 35° Narrow Flood
 Lumens: 651lm
 Wattage: 9.72W
 Efficacy: 67lpw
 CCT / CRI: 2900K / 90 CRI
 Spacing Criteria (0°-180°): 0.58
 Spacing Criteria (90°-270°): 0.6



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	93fc	2'-7"
6'	41.3fc	3'-10"
8'	23.2fc	5'-1"
10'	14.9fc	6'-5"
12'	10.3fc	7'-8"

Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	550	84.4
0-40	604	92.7
0-60	539	98.1
0-90	650	99.8
90-180	1	0.2
0-180	651	100

Candela Table

Vertical Angles	Candela
0	1487
5	1385
15	898
25	365
35	76
45	24