NTE-875

MAC XL LED Track Head Source: 18W LED

1100lm

Туре		
Project		
Catalog No.		
Notes		

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 included and flood installed. Small track head resembles line voltage fixtures without large driver enclosures.

FEATURES

- \cdot $\,$ Over 75% energy savings when compared to incandescent
- · Up to 1100lm / 18W
- · Field adjustable beam spreads (Flood installed and spot included)
- · 2700K, 3000K, 3500K or 4000K @ 90 CRI
- · 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: 1100lm / 18W

Color Temperature: 2700K, 3000K, 3500K, 4000K

CRI: 90

Beam Spread: 56º Flood installed and 24º spot included

Lifetime: 44,000 hours @ L70

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

LABELS AND LISTINGS

- · cULus Listed for dry locations
- · ENERGY STAR certified
- · 5-Year Limited Warranty









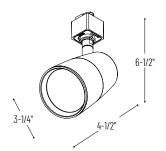






PRODUCT IMAGES





MAC XL LED Track Head Optional Accessories Series Color Temp. Finish Adapter Style Description NTE-875L 927X = 2700K18B = Black (blank) = H-Style NTE-875HC = Honeycomb Louver, Black **930X** = 3000K **18S** = Silver /J = J-Style **935X** = 3500K **18W** = White /L = L-Style **940X** = 4000K

Example: NTE-875L927X18B = MAC XL LED Track Head, 1100lm / 18W, 2700K, Black Finish, H-Style Adapter



PHOTOMETRICS

MAC XL LED Track Head

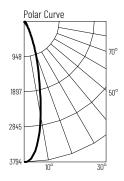
Type
Project
Catalog No.
Notes

Test Information

Test Number: NTR11018 Part Number: NTE-875L9302118W

Beam Spread: Spot Lumens: 1211lm Wattage: 16.6W Efficacy: 731pw

CCT / CRI: 3000K / 90 CRI Spacing Criteria (0°-180°): 0.46 Spacing Criteria (90°-270°): 0.46



FC at Nadir	Beam Diameter
237fc	1'-11"
105fc	2'-10"
59.2fc	3'-10"
37.9fc	4'-8"
26.3fc	5'-8"
	237fc 105fc 59.2fc 37.9fc

Zonal Lumen Summary

	,		
Zone	Lumens	% Luminaire	Vertica Angles
0-30	985	81.3	0
0-40	1088	89.8	5
0-60	1175	97	15
0-90	1203	99.3	25
90-180	9	0.74	35
0-180	1211	100	45

Candela Table

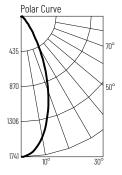
Vertical Angles	Candela	
0	3791	
5	3512	
15	1574	
25	501	
35	157	
45	68	

Test Information

Test Number: NTR11019 Part Number: NTE-875L9304018W Beam Spread: Flood

Lumens: 1158Im Wattage: 16.7W Efficacy: 69Ipw

CCT / CRI: 3000K / 90 CRI Spacing Criteria (0°-180°): 0.7 Spacing Criteria (90°-270°): 0.7



Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
4'	109fc	3'-2"
6'	48.4fc	4'-10"
8'	27.2fc	6'-5"
10'	17.4fc	8'
12'	12.1fc	9'-7"

Zonal Lumen Summary

	-	
Zone	Lumens	% Luminaire
0-30	822	71
0-40	998	86.2
0-60	1118	96.6
0-90	1149	99.3
90-180	8	0.7
0-180	1158	100

Candela Table

Vertical Angles	Candela
0	1741
5	1683
15	1270
25	693
35	273
45	101

Lumen Output Multipliers

Color Temperature: 2700K (0.89), 3000K (1.00), 4000K (1.06)

