

# NTE-856

Jason PS LED Track Head - Selectable CCT

Source: 20W LED

Up to 1450lm

Type

Project

Catalog No.

Notes

## PRODUCT DESCRIPTION

Jason PS LED Track heads include a Selectable CCT switch, allowing the end user to change the color temperature. Luminaires can be specified in three beam spreads and deliver up to 1450 lumens. Constructed of extruded and machined aluminum, the heat-sink and integrated driver housing provide a sleek and modern look, designed to quietly compliment any space.

## FEATURES

- Deliver up to 1450 lumens
- Selectable CCT (3000K / 3500K / 4000K)
- Available in spot, narrow flood or flood beam spread
- Integral dimmable driver
- Die-cast aluminum construction with deep set COB optics
- Lens holder accommodates one accessory

## CONSTRUCTION

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

**Adjustability:** 359° horizontal and 90° vertical adjustment

## ELECTRICAL

**Input Voltage:** 120V

**Lumens / Wattage:** Up to 1450lm / 20W

**Color Temperature:** Selectable CCT (3000K / 3500K / 4000K) *Note: CCT switch is preset to 3000K*

**Color Rendering Index:** 90+ CRI

**Beam Spread:** 28° Spot, 39° Narrow Flood or 56° Flood

**Dimming:** Triac or ELV

[Click Here](#) or check complete dimmer list at [www.NoraLighting.com](http://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

- cULus Listed for dry locations
- [5-Year Limited Warranty](#)
- FCC compliant
- Certified to the high efficacy requirements of California Title 24 JA8-2019

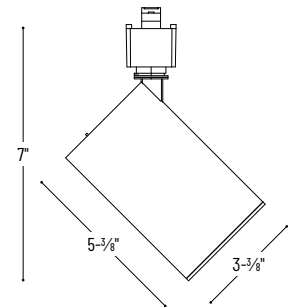


## Performance Data

Part Number	Lumens	CCT
<b>NTE-856LI9334W</b>	1385lm	3000K
<b>NTE-856LI9334W</b>	1440lm	3500K
<b>NTE-856LI9334W</b>	1486lm	4000K

*Delivered lumens will vary depending on beam spread and finish*

## PRODUCT IMAGES & DIMENSIONS



## Jason PS LED Track Head - Selectable CCT

Series	Lumens / Wattage	Beam Spread	Color Temperature	Finish	Adapter Style
<b>NTE-856</b>	<b>L1</b> = 1450lm / 20W	<b>S</b> = 28° Spot <b>M</b> = 39° Narrow Flood <b>F</b> = 56° Flood	<b>9334</b> = Selectable CCT (3000K/3500K/4000K)	<b>B</b> = Black <b>W</b> = White	<b>(blank)</b> = H-Style <b>/J</b> = J-Style <b>/L</b> = L-Style

## Optional Accessories

Description
<b>NTE-855BDB</b> = Barndoor, Black
<b>NTE-855BDW</b> = Barndoor, White
<b>NTE-855SN</b> = Snoot, Black
<b>NTE-855SNWW</b> = Directional Shield, Black
<b>NTE-855HC</b> = Honeycomb Louver
<b>NTE-855CG</b> = Clear Glass

Example: **NTE-856LI9334W** = Jason PS LED Track Head - Selectable CCT, 1450lm / 20W, Narrow Flood, White Finish

# NTE-856

## Jason PS LED Track Head Accessories

Type \_\_\_\_\_  
Project \_\_\_\_\_  
Catalog No. \_\_\_\_\_  
Notes \_\_\_\_\_



Honeycomb Louver

**NTE-855HC**

Adds a honeycomb louver accessory to Jason track head.



Frosted Glass

**NTE-855FG**

Replaces the clear glass included with Jason track head.



Barndoor

**NTE-855BDB**

Adds an adjustable barn door accessory to Jason track head.

Black  
White



Black Snoot

**NTE-855SN**

Adds a black snoot which reduces glare and spill light.



Black Directional Shield

**NTE-855SNWW**

Directional shield provides 45° cutoff.

# PHOTOMETRICS

## Jason PS LED Track Head - Selectable CCT

Type

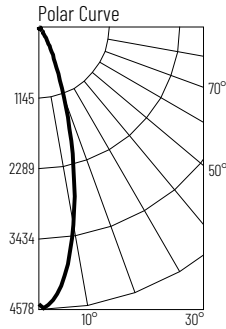
Project

Catalog No.

Notes

### Test Information

Test Number: NTT1050R2  
 Part Number: NTE-856L1S9334W  
 Beam Spread: 28° Spot  
 Lumens: 1486lm  
 Wattage: 20.17W  
 Efficacy: 74pw  
 CCT / CRI: 4000K / 90 CRI  
 Spacing Criteria (0°-180°): 0.48  
 Spacing Criteria (90°-270°): 0.46



### Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
6'	125fc	3'-1"
8'	70.1fc	4'-1"
10'	44.9fc	5'-1"
12'	31.2fc	6'-2"
14'	22.9fc	7'-2"

### Zonal Lumen Summary

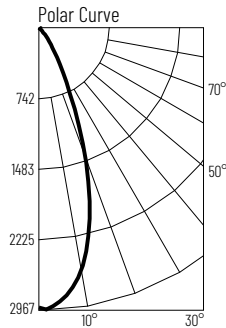
Zone	Lumens	% Luminaire
0-30	1250	84.1
0-40	1396	93.9
0-60	1459	98.2
0-90	1480	99.6
90-180	6	0.4
0-180	1486	100

### Candela Table

Vertical Angles	Candela
0	4486
5	4213
15	2122
25	692
35	234
45	50

### Test Information

Test Number: NTT1047R2  
 Part Number: NTE-856L1M9334W  
 Beam Spread: 39° Narrow Flood  
 Lumens: 1485lm  
 Wattage: 20.13W  
 Efficacy: 74pw  
 CCT / CRI: 4000K / 90 CRI  
 Spacing Criteria (0°-180°): 0.66  
 Spacing Criteria (90°-270°): 0.64



### Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
6'	81.6fc	4'-4"
8'	45.9fc	5'-10"
10'	29.4fc	7'-2"
12'	20.4fc	8'-8"
14'	15fc	10'-1"

### Zonal Lumen Summary

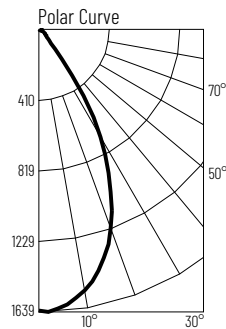
Zone	Lumens	% Luminaire
0-30	1211	81.5
0-40	1370	92.2
0-60	1455	97.9
0-90	1479	99.6
90-180	6	0.4
0-180	1485	100

### Candela Table

Vertical Angles	Candela
0	2937
5	2863
15	2073
25	874
35	277
45	64

### Test Information

Test Number: NTT1044R2  
 Part Number: NTE-856L1F9334W  
 Beam Spread: 56° Flood  
 Lumens: 1401lm  
 Wattage: 20.17W  
 Efficacy: 69pw  
 CCT / CRI: 4000K / 90 CRI  
 Spacing Criteria (0°-180°): 0.88  
 Spacing Criteria (90°-270°): 0.86



### Illuminance at a Distance

Distance from Luminaire	FC at Nadir	Beam Diameter
6'	45.3fc	6'-5"
8'	25.5fc	8'-7"
10'	16.3fc	10'-8"
12'	11.3fc	12'-10"
14'	8.3fc	15'

### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	975	69.6
0-40	1231	87.9
0-60	1343	95.8
0-90	1396	99.6
90-180	5	0.4
0-180	1401	100

### Candela Table

Vertical Angles	Candela
0	1631
5	1602
15	1389
25	971
35	428
45	80

### Lumen Output Multipliers

Color Temperature: 3000K (0.93), 3500K (0.97), 4000K (1.00)

### Finish Multiplier

Finish: Black (0.98), White (1.00)