



SALIOT

Lighting Innovation MS-V2.2 smart motorized track mounted LED accent light



FEATURES

SALIOT MS-V2.2 LED's may be configured for color rendering (CRI)

- 83 CRI
- 95 CRI

and for correlated color temperature (CCT)

- 2700K, 3000K, 3500K, 4000K or 5000K

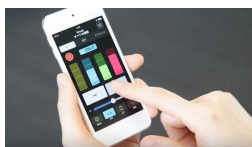
delivering undimmed luminaire light output ranging from

- 2291 lumens to 3524 lumens

all rated for 40,000 hour life based on L70 criteria. See tables on pages below for wattages and efficacies.

The SALIOT app controls the luminaire's motors and LED module to adjust the following features:

- 10° to 30° beamspread (zoom),
- 360° horizontal rotation (pan),
- 90° vertical adjustment (tilt),
- on/off switching, and
- dimming from 100% to 1.0%.




SALIOT MS-V2.2 luminaires are manufactured by MinebeaMitsumi and equipped by Edison Price Lighting with track adapters permitting their use on any 120-volt, 20-amp Edison Price Lighting track systems.

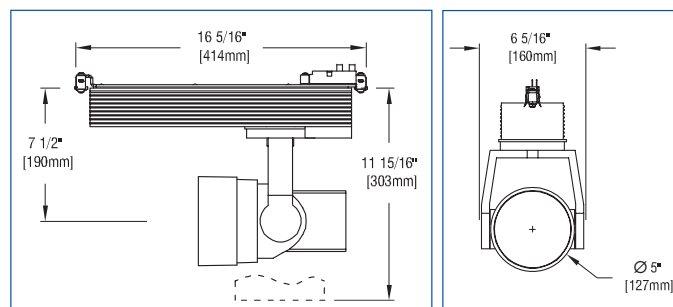
SALIOT MS-V2.2 is available in either white or black exterior finishes; interior surfaces are black.

APPLICATIONS

Luminaire eliminates the need for manual adjustments recommending it especially for high ceilinged spaces with frequently changing lighting programs, such as museums, galleries, showrooms, and event venues.

Luminaire is  certified for use on horizontally-mounted Edison Price Lighting 120-volt, 20 amp track. Not suitable for use on vertically-mounted track. Not suitable for use in a Unicep single-fixture track receptacle. Not suitable for use on electrical circuits including dimming controls of any kind.

SALIOT MS-V2.2 series is a mesh network enabled motorized LED track luminaire wirelessly controlled from as far as 32 feet by Bluetooth via a smart device with the SALIOT iOS or Android app. As many as 100 SALIOTs MS-V2.2 may be grouped and settings can be saved as scenes.



PRODUCT CODE

For complete product code, list basic unit and select one item from each following box.

Basic Unit SLT-2.2

LED Detail (CRI / CCT / luminaire output at 30° beam spread)

| | |
|------------------------------------|--------|
| 95 CRI / 2700K / 2643 lumens | - 27KA |
| 95 CRI / 3000K / 2753 lumens | - 30KA |
| 95 CRI / 3500K / 2863 lumens | - 35KA |
| 95 CRI / 4000K / 2946 lumens | - 40KA |
| 95 CRI / 5000K / 2973 lumens | - 50KA |
| 83 CRI / 2700K / 3028 lumens | - 27KS |
| 83 CRI / 3000K / 3166 lumens | - 30KS |
| 83 CRI / 3500K / 3331 lumens | - 35KS |
| 83 CRI / 4000K / 3469 lumens | - 40KS |
| 83 CRI / 5000K / 3524 lumens | - 50KS |

Finish

| | |
|-------------|------|
| white | - WH |
| black | - BL |

Dimming Notes:

- Luminaire is suitable for use only on an electrical circuit which does not include a dimming device of any kind.
- Luminaire may be dimmed only by Bluetooth via a smart device with the SALIOT iOS or Android App.

Installation Note:

Luminaire is suitable for use on horizontally-mounted track (i.e. track mounted on or parallel to the ceiling). Luminaire is not suitable for use on vertically-mounted track (i.e. track mounted on or parallel to a wall).

Warranty Details:

Fixture covered by MinebeaMitsumi warranty; track adapter covered by Edison Price Lighting warranty.

MinebeaMitsumi
Passion to Create Value through Difference

NMB Technologies Corporation

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SALIOT is a registered trademark of MinebeaMitsumi.

248.919.2250

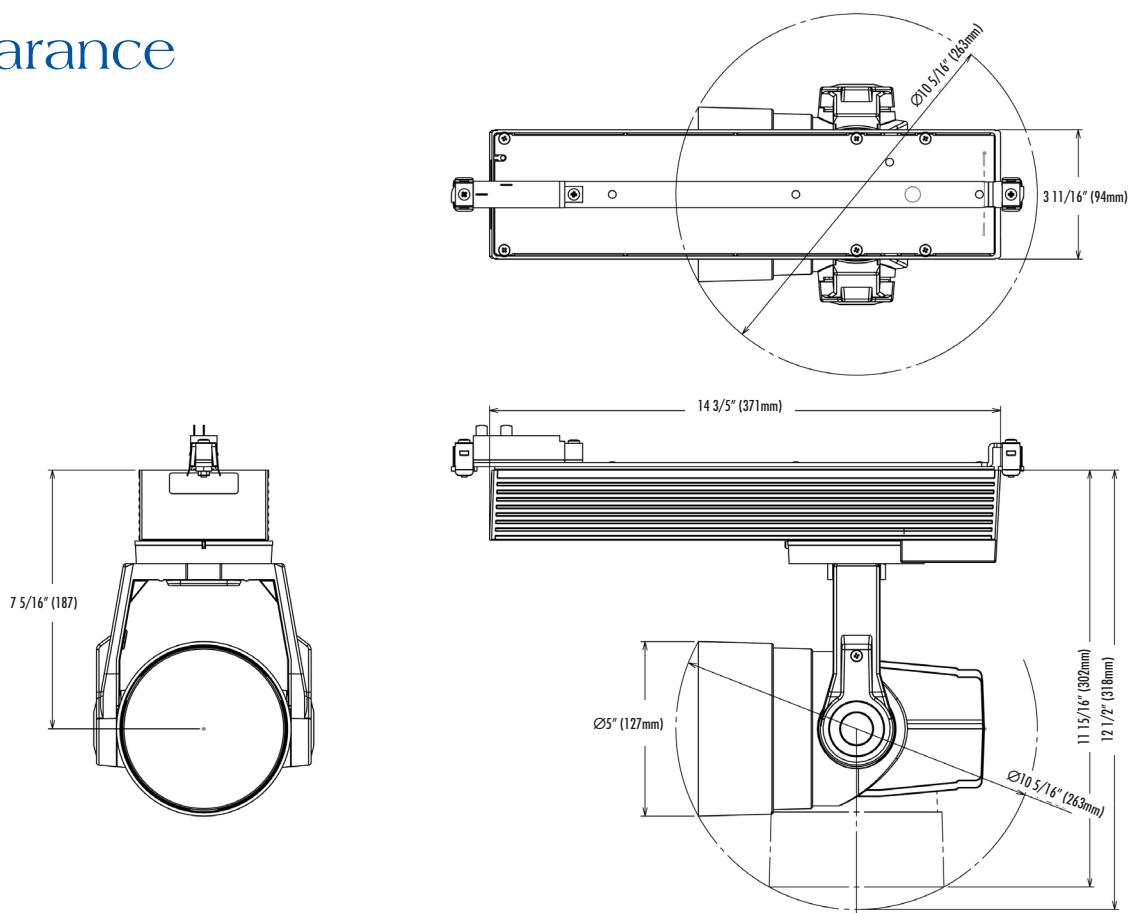
www.nmbtc.com



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Clearance



– see below for photometric reports –





SALLOT

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PHOTOMETRIC REPORT (10° Beam Angle) (tested per IESNA LM-79-2008)

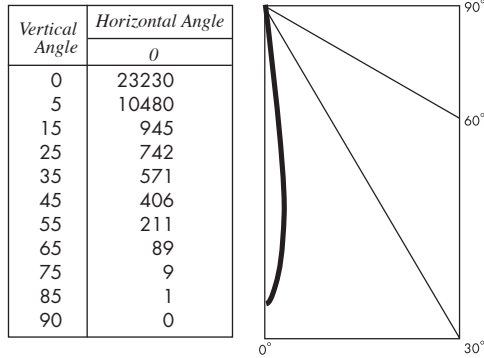
UL Verification Services Report No. 11682927.01

Luminaire mesh network enabled LED track luminaire

LED 95 CRI modules, 3000K

LED Life..... rated 40,000 hours based on L70/B50 criteria. LM80 report by LED manufacturer furnished upon request

CANDLEPOWER DISTRIBUTION (Candela)



LUMINAIRE LIGHT OUTPUT AND EFFICACY

| LED Module Type | Luminaire Light Output | Luminaire CBCP | Luminaire Efficacy (lumens/watt) | System Wattage |
|-----------------|------------------------|----------------|----------------------------------|----------------|
| 95CRI/2700K | 2291 | 22,301 | 43 | 54 (67) |
| 95CRI/3000K | 2386 | 23,230 | 45 | 54 (67) |
| 95CRI/3500K | 2481 | 24,159 | 47 | 54 (67) |
| 95CRI/4000K | 2529 | 24,624 | 48 | 54 (67) |
| 95CRI/5000K | 2577 | 25,088 | 48 | 54 (67) |
| 83CRI/2700K | 2625 | 25,553 | 49 | 54 (67) |
| 83CRI/3000K | 2744 | 26,715 | 52 | 54 (67) |
| 83CRI/3500K | 2887 | 28,108 | 54 | 54 (67) |
| 83CRI/4000K | 3006 | 29,270 | 57 | 54 (67) |
| 83CRI/5000K | 3054 | 29,734 | 57 | 54 (67) |

PHOTOMETRIC REPORT (20° Beam Angle) (tested per IESNA LM-79-2008)

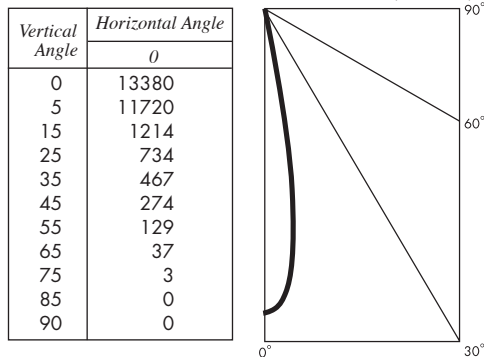
UL Verification Services Report No. 11682927.02

Luminaire mesh network enabled LED track luminaire

LED 95 CRI modules, 3000K

LED Life..... rated 40,000 hours based on L70/B50 criteria. LM80 report by LED manufacturer furnished upon request

CANDLEPOWER DISTRIBUTION (Candela)



LUMINAIRE LIGHT OUTPUT AND EFFICACY

| LED Module Type | Luminaire Light Output | Luminaire CBCP | Luminaire Efficacy (lumens/watt) | System Wattage |
|-----------------|------------------------|----------------|----------------------------------|----------------|
| 95CRI/2700K | 2364 | 12,845 | 44 | 54(67) |
| 95CRI/3000K | 2462 | 13,380 | 46 | 54(67) |
| 95CRI/3500K | 2560 | 13,915 | 48 | 54(67) |
| 95CRI/4000K | 2610 | 14,183 | 49 | 54(67) |
| 95CRI/5000K | 2659 | 14,450 | 50 | 54(67) |
| 83CRI/2700K | 2708 | 14,718 | 51 | 54(67) |
| 83CRI/3000K | 2831 | 15,387 | 53 | 54(67) |
| 83CRI/3500K | 2954 | 16,056 | 56 | 54(67) |
| 83CRI/4000K | 3102 | 16,859 | 58 | 54(67) |
| 83CRI/5000K | 3151 | 17,126 | 59 | 54(67) |

PHOTOMETRIC REPORT (30° Beam Angle) (tested per IESNA LM-79-2008)

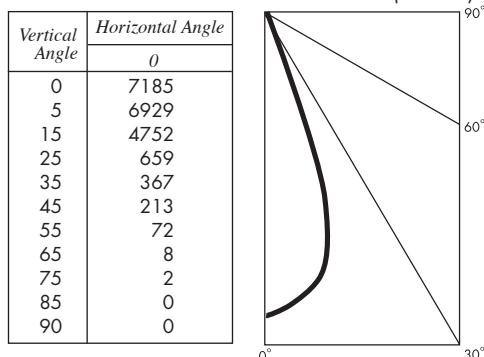
UL Verification Services Report No. 11682927.03

Luminaire mesh network enabled LED track luminaire

LED 95 CRI modules, 3000K

LED Life..... rated 40,000 hours based on L70/B50 criteria. LM80 report by LED manufacturer furnished upon request

CANDLEPOWER DISTRIBUTION (Candela)



LUMINAIRE LIGHT OUTPUT AND EFFICACY

| LED Module Type | Luminaire Light Output | Luminaire CBCP | Luminaire Efficacy (lumens/watt) | System Wattage |
|-----------------|------------------------|----------------|----------------------------------|----------------|
| 95CRI/2700K | 2643 | 6898 | 51 | 54(67) |
| 95CRI/3000K | 2753 | 7185 | 52 | 54(67) |
| 95CRI/3500K | 2863 | 7472 | 54 | 54(67) |
| 95CRI/4000K | 2946 | 7688 | 55 | 54(67) |
| 95CRI/5000K | 2973 | 7760 | 56 | 54(67) |
| 83CRI/2700K | 3028 | 7904 | 57 | 54(67) |
| 83CRI/3000K | 3166 | 8263 | 60 | 54(67) |
| 83CRI/3500K | 3331 | 8694 | 63 | 54(67) |
| 83CRI/4000K | 3469 | 9053 | 65 | 54(67) |
| 83CRI/5000K | 3524 | 9197 | 66 | 54(67) |

LIGHT OUTPUT MULTIPLIERS (based on 95CRI/3000K LED)

| LED Type | 95CRI/2700K | 95CRI/3000K | 95CRI/3500K | 95CRI/4000K | 95CRI/5000K | 83CRI/2700K | 83CRI/3000K | 83CRI/3500K | 83CRI/4000K | 83CRI/5000K |
|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Multiplier | 0.96 | 1 | 1.04 | 1.06 | 1.08 | 1.10 | 1.15 | 1.21 | 1.26 | 1.28 |