Lighting Innovation MS-V5A smart motorized track mounted LED accent light



FEATURES

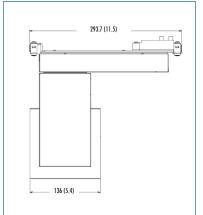
- SALIOT MS-V5A delivers light output ranging from 3010 lumens to 3600 lumens.
- SALIOT is wirelessly controlled from as far as 60 feet by Bluetooth via a smart device with the SALIOT iOS or android App.
- SALIOT app controls the luminaire's motors and LED module to adjust the following features:
 - correlated color temperature (CCT) of 2700K to 5000K,
 - 14° to 38° beamspread (zoom),
 - 360° horizontal rotation (pan),
 - 90° vertical adjustment (tilt),
 - on/off switching, and
 - dimming from 100% to 1%.
- As many as 100 SALIOT MS-V5s may be grouped and settings can be saved as scenes.
- SALIOT MS-V5A luminaires are manufactured by MinebeaMitsumi and equipped by Edison Price Lighting with track adapters permitting their use on 120-volt, 20-amp Edison Price Lighting track systems.
- For more information, click here.

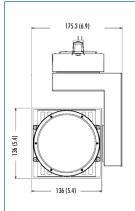
APPLICATIONS

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.

Mounting on outlet-box, Eutrac, or Global track system also available. Contact Edison Price Lighting.

SALIOT MS-V5A is a CCT tunable mesh network enabled motorized LED track luminaire.





Complete dimensions and clearance details provided below

PRODUCT CODE

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

Basi	c Unit
	- 4
LED	Detail (CRI/CCT/luminaire output at 30° beam spread)
83 (CRIKS

Finish	
1 1111311	
white	WH
black	- BI
DIGCK	

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.

Warranty Details:

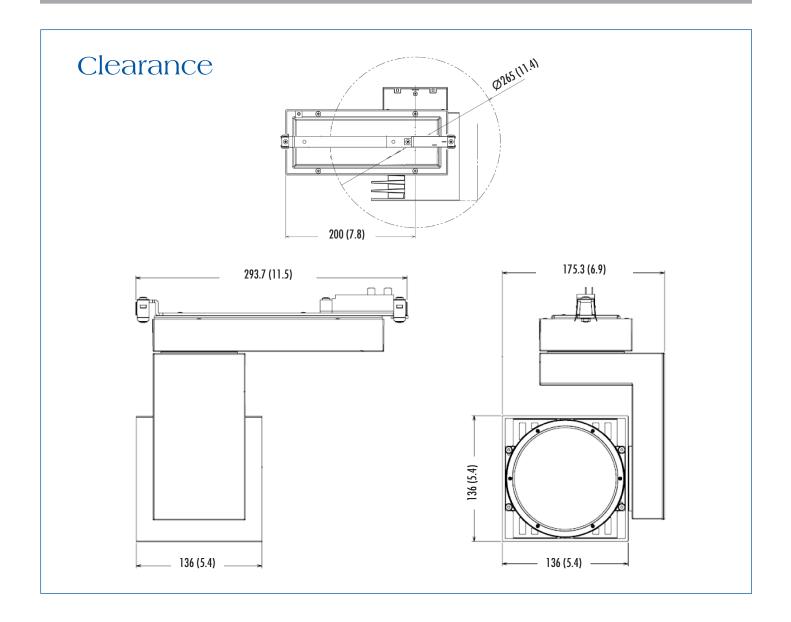
Fixture covered by MinebeaMitsumi warranty; track adapter covered by Edison Price Lighting warranty.











see below for photometric reports -



PHOTOMETRIC REPORT (14° Beam Angle) (tested per IESNA LM-79-2008)

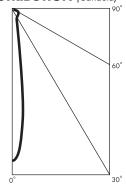
(UL) Verification Services Report No. 12220506.01

Luminaire mesh network enabled LED track lunimaire

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

CANDLEPOWER DISTRIBUTION (Candela)

CAILD	LLI OWER D
Vertical	Horizontal Angle
Angle	0
0	13130
5	8981
15	1303
25	873
35	714
45	581
55	403
65	243
75	86
85	10
90	1



LUMINAIRE LIGHT OUTPUT AND EFFICACY

LED Module Type	Luminaire Light Output	Luminaire CBCP	Luminaire Efficacy (lumens/watt)	System Wattage
83CRI/2700K	3160	13130	52	<i>7</i> 8
83CRI/3000K	3223*	13393*	53*	<i>7</i> 8
83CRI/3500K	3318*	13787*	54*	78
83CRI/4000K	3413*	14180*	56*	78
83CRI/5000K	3558	14535	59	<i>7</i> 8

^{*}estimated values

LIGHT OUTPUT MULTIPLIERS (based on 2700K)

LED Type	83CRI/2700K	83CRI/3000K	83CRI/3500K	83CRI/4000K	83CRI/5000K
Multiplier	1	1.02	1.05	1.08	1.13

PHOTOMETRIC REPORT (22° Beam Angle) (tested per IESNA LM-79-2008)

(U) Verification Services Report No. 12220506.02

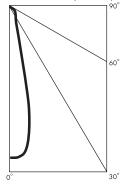
Luminaire mesh network enabled LED track lunimaire

LED 83 CRI modules, 2700K

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

CANDLEPOWER DISTRIBUTION (Candela)

CAILD	LLI OWER D
Vertical	Horizontal Angle
Angle	0
0	8487
5	8349
15	2518
25	881
35	610
45	448
55	282
65	155
75	53
85	8
90	0



LUMINAIRE LIGHT OUTPUT AND EFFICACY

LED Module Type	Luminaire Light Output	Luminaire CBCP	Luminaire Efficacy (lumens/watt)	System Wattage
83CRI/2700K	3104	8487	51	78
83CRI/3000K	3166*	8657*	52*	<i>7</i> 8
83CRI/3500K	3259*	8911*	53*	78
83CRI/4000K	3352*	9166*	55*	78
83CRI/5000K	3621	9454	60	78

^{*}estimated values

LIGHT OUTPUT MULTIPLIERS (based on 2700K)

LED Type	83CRI/2700K	83CRI/3000K	83CRI/3500K	83CRI/4000K	83CRI/5000K
Multiplier	1	1.02	1.05	1.08	1.13

PHOTOMETRIC REPORT (36° Beam Angle) (tested per IESNA LM-79-2008)

(U) Verification Services Report No. 12220506.03

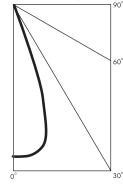
Luminaire mesh network enabled LED track lunimaire

LED 83 CRI modules, 2700K

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

CANDLEPOWER DISTRIBUTION (Candela)

CAILD	LLI OVVLK D
Vertical	Horizontal Angle
Angle	0
0	5857
5	5842
15	4818
25	1100
35	518
45	345
55	194
65	91
75	31
85	5
90	0



LUMINAIRE LIGHT OUTPUT AND EFFICACY

LED Module Type	Luminaire Light Output	Luminaire CBCP	Luminaire Efficacy (lumens/watt)	System Wattage
83CRI/2700K	3378	5857	55	<i>7</i> 8
83CRI/3000K	3446*	5974*	56*	78
83CRI/3500K	3547*	6150*	58*	78
83CRI/4000K	3648*	6326*	60*	78
83CRI/5000K	3824	6581	63	78

^{*}estimated values

LIGHT OUTPUT MULTIPLIERS (based on 2700K)

LED Type	83CRI/2700K	83CRI/3000K	83CRI/3500K	83CRI/4000K	83CRI/5000K
Multiplier	1	1.02	1.05	1.08	1.13