Tri-Level LED Striplight

Date:	
In hands date of project:	
Project name/Number:	
Name of distributor:	
Client #:	
Name of end user:	



ORDERING INFORMATION

Order code:	66083
Description:	LSS/4FT/TLEV/32W/40K/120-277/A1/STD
UPC:	69549660830
Case quantity:	1

FEATURES AND SPECIFICATIONS

Applications:	Designed for commercial applications
Mounting option:	Surface or suspended
Lens material:	Frosted PMMA
Housing material:	Steel (White)
DLC:	DLC Premium
Sensor type:	High frequency (microwave)

FIXTURE PERFORMANCE

Volts (VAC):	120-277
Frequency (Hz):	50/60
Watts (W):	32
Colour temperature (K):	4 000
CRI:	82
Life L70 (hrs):	50 000
Lumens (Im):	4 160
Efficacy (LPW):	130
Beam angle (°):	120
Dimmable:	0-10 V
Operating Temperature (Bange):	-30°C to 50°C
Operating Temperature (Range):	-30°C to 50°C
Input Current (A):	0.21
Output Current (mA):	650
Surge protection (kV):	2.5



CAN ICES-005 (B) This lighting equipment complies with Canadian standard ICES-005; for use in residential applications.

POWER FACTOR (PF)

0.9

TOTAL HARMONIC DISTORTION (THD)

<10%

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



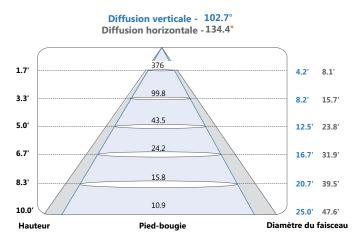
Technical Information Bulletin

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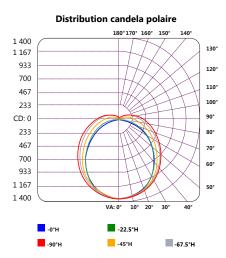
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

RCC %:		8	0			70	,			<i>50</i>			30			10		0
RW %:	<u>70</u>	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	<u>0</u>
RCR: 0	1.16	1.16			1.12	1.12	1.12	.87	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87
1	1.04	.98	.93	.88	.99	.94	.90	.69	.88	.84	.81	.82	.79	.76	.76	.74	.71	.68
2	.93	.84	.77	.70	.90	.81	.74	.57	.76	.70	.65	.70	.66	.62	.66	.62	.58	.55
3	.85	.74	.65	.58	.81	.71	.63	.48	.66	.59	.54	.62	.56	.51	.57	.53	.49	.46
4	.77	.65	.56	.49	.74	.63	.54	.41	.58	.51	.45	.55	.48	.44	.51	.46	.42	.39
5	.71	.58	.48	.42	.68	.56	.47	.35	.52	.45	.39	.49	.43	.38	.46	.40	.36	.33
6	.66	.52	.43	.36	.63	.50	.42	.31	.47	.40	.34	.44	.38	.33	.41	.36	.31	.29
7	.61	.47	.38	.32	.58	.45	.37	.27	.43	.35	.30	.40	.34	.29	.38	.32	.28	.26
8	.56	.43	.34	.28	.54	.41	.33	.24	.39	.32	.27	.37	.30	.26	.35	.29	.25	.23
9	.53	.39	.31	.25	.51	.38	.30	.22	.36	.29	.24	.34	.28	.23	.32	.27	.22	.20
10	.49	.36	.28	.23	.47	.35	.28	.20	.33	.26	.22	.31	.25	.21	.30	.24	.20	. 19

* complete IES files available on our website.

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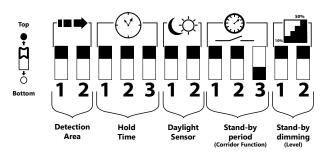
Length:	4' (1 212 mm)
Width:	3 ¹¹ / ₃₂ " (85 mm)
Depth:	3 ¹⁷ / ₃₂ " (90 mm)

TECHNICAL DRAWING

SENSOR ON-OFF/ DIMMING SETTING OPTIONS

'3 ¹⁷ / ₃₂ "	Detection Area	100% - 75% - 50% - 10	1 2 I ● ● 100% II ● ○ 75% III ○ 50% IV ○ 10%	I – 100% II – 75% III – 50% IV – 10%
4' (1 212 mm)3 ¹¹ / ₃₂ " (85 mm)	Hold Time	5s - 30s - 1 min - 5 min - 10 min - 20 min - 30 min	1 2 3 I ● ● 3 III ● Innin IV ● Innin V ● Itomin VI ● 2min VI ● 3min	I – 5s II – 30s III – 1min IV – 5min V – 10min VI – 20min VII – 30min
	Day Light Sen- sor	Disable - 50 lux - 10 lux - 2 lux	1 2 1 ● Discble II ● Solux III ○ 10Lx IV ○ 2Lux	I – Disable II – 50Lux III – 10Lux IV – 2Lux
Programming Settings	Stand-by period (corridor func- tion)	0s (on/off) - +∞ (bi-level; never switches off) 10s - 1 min - 5 min - 10 min - 30 min - 1 h	1 2 3 1 0 0: 11 0 10: 11 0 10: 11 0 10: 11 0 10: 11 0 10: 11 0 0: 11 0 0: 11 0 0: 11 0 0: 11 0 0: 11 0 0: 11 0 0:	I – 0s II – 10s III – 1min IV – 5min V – 10min VI – 30min VII – 1H VIII – +∞
Default programming • Detection area: 100% • Hold-time: 5s	Stand-by dimming level	10% - 20% - 30% - 50%	1 2 I ● 10% II ○ 20% III ○ 30% IV ○ 50%	I – 10% II – 20% III – 30% IV – 50%

- + • Daylight sensor: Disable
- Stand-by period (corridor function): 10s
- Stand-by dimming level: 10%



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name:		
Company:		
Signature:	Date:	

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