

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): 100 000
Lumens (lm): 4 160
Efficacy (LPW): 130
Beam angle (°): 120
Dimmable: 0-10 V
Operating Temperature (Range): -20°C to 50°C / -4F to 122F
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%

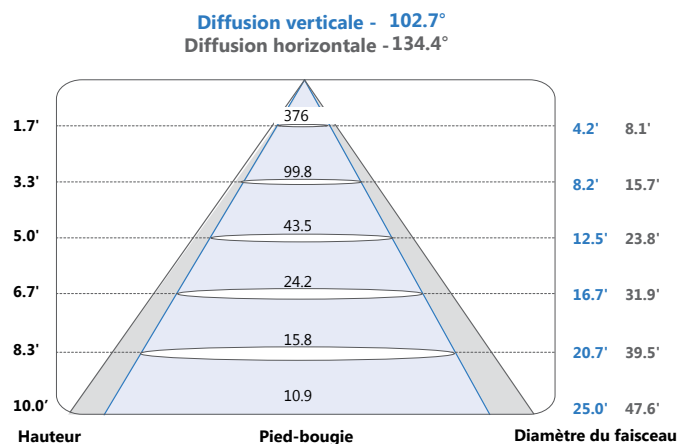
Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

August 10, 2018

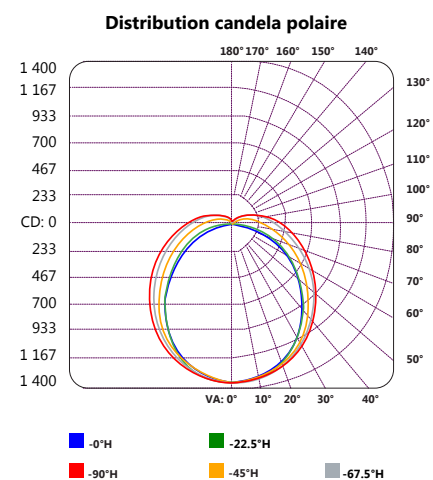
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

RCC %:	80				70				50				30				10				0
RW %:	70	50	30	0	70	50	30	0	50	30	20	10	50	30	20	10	50	30	20	10	0
RCR: 0	1.16	1.16	1.16	1.16	1.12	1.12	1.12	.87	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.90	.90	.87	
1	1.04	.98	.93	.88	.99	.94	.90	.69	.88	.84	.81	.82	.79	.76	.76	.74	.71	.68	.68	.68	
2	.93	.84	.77	.70	.90	.81	.74	.57	.76	.70	.65	.70	.66	.62	.66	.62	.58	.55	.55	.55	
3	.85	.74	.65	.58	.81	.71	.63	.48	.66	.59	.54	.62	.56	.51	.57	.53	.49	.46	.46	.46	
4	.77	.65	.56	.49	.74	.63	.54	.41	.58	.51	.45	.55	.48	.44	.51	.46	.42	.39	.39	.39	
5	.71	.58	.48	.42	.68	.56	.47	.35	.52	.45	.39	.49	.43	.38	.46	.40	.36	.33	.33	.33	
6	.66	.52	.43	.36	.63	.50	.42	.31	.47	.40	.34	.44	.38	.33	.41	.36	.31	.29	.29	.29	
7	.61	.47	.38	.32	.58	.45	.37	.27	.43	.35	.30	.40	.34	.29	.38	.32	.28	.26	.26	.26	
8	.56	.43	.34	.28	.54	.41	.33	.24	.39	.32	.27	.37	.30	.26	.35	.29	.25	.23	.23	.23	
9	.53	.39	.31	.25	.51	.38	.30	.22	.36	.29	.24	.34	.28	.23	.32	.27	.22	.20	.20	.20	
10	.49	.36	.28	.23	.47	.35	.28	.20	.33	.26	.22	.31	.25	.21	.30	.24	.20	.19	.19	.19	

* complete IES files available on our website.

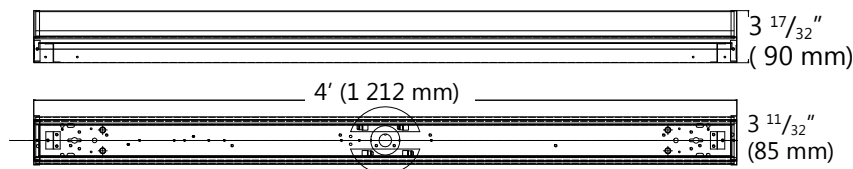
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DIMENSIONS

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

TECHNICAL DRAWING



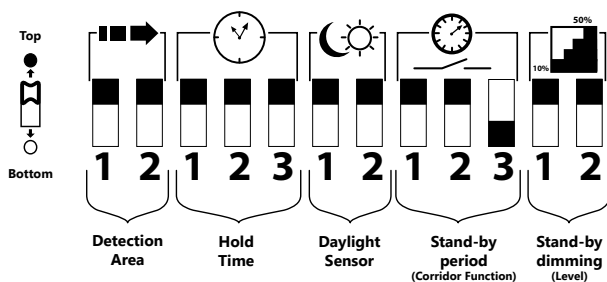
SENSOR ON-OFF/ DIMMING SETTING OPTIONS

Detection Area	100% - 75% - 50% - 10%	<p>I - 100% II - 75% III - 50% IV - 10%</p>
Hold Time	5s - 30s - 1 min - 5 min - 10 min - 20 min - 30 min	<p>I - 5s II - 30s III - 1min IV - 5min V - 10min VI - 20min VII - 30min</p>
Day Light Sensor	Disable - 50 lux - 10 lux - 2 lux	<p>I - Disable II - 50Lux III - 10Lux IV - 2Lux</p>
Stand-by period (corridor function)	0s (on/off) - +∞ (bi-level; never switches off) 10s - 1 min - 5 min - 10 min - 30 min - 1 h	<p>I - 0s II - 10s III - 1min IV - 5min V - 10min VI - 30min VII - 1h VIII - +∞</p>
Stand-by dimming level	10% - 20% - 30% - 50%	<p>I - 10% II - 20% III - 30% IV - 50%</p>

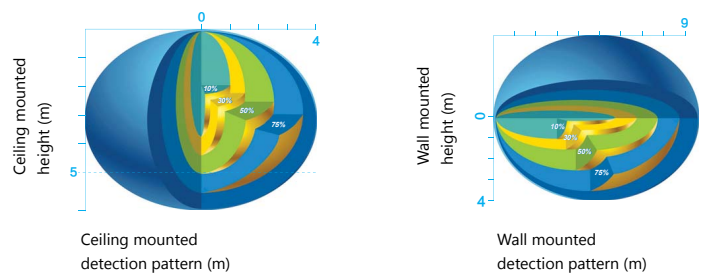
Programming Settings

Default programming

- Detection area: 100%
- Hold-time: 5s
- Daylight sensor: Disable
- Stand-by period (corridor function): 10s
- Stand-by dimming level: 10%



DETECTION PATTERN



Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____

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STANDARD