

ORDERING INFORMATION



Order code: 63305
 Description: LLED/CL14/25W/40K/FM/SQR/STD
 UPC: 69549633056
 Case quantity: 1
 Luminaire description: Square LED Ceiling Luminaire

FEATURES AND SPECIFICATIONS

Lens type: Frosted Acrylic Diffuser
Lens benefits: Square design with softly contoured acrylic lenses. Installed on housing with 2 side latches.
Housing: Simple, functional and low profile design.
Applications: Ideal for use in closets, utility areas, hallways, bedrooms, offices & various residential and commercial applications.
Benefits compared to Traditional Light: Uses less energy than fluorescent lights, lasts longer and is maintenance free.



For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com

FIXTURE PERFORMANCE

Wattage (W): 25
 Colour temperature (K): 4 000
 CRI: 80
 Average life in hours: 50 000
 Lumens: 1 650
 Efficacy with lens (LPW): 66
 Voltage (V): 120
 Hertz (Hz): 60
 mili Amps (mA): 660
 Beam angle: 90°
 Mounting: Surface Mount/Flush-mount

POWER FACTOR (PF)

0.95

TOTAL HARMONIC DISTORTION (THD)

< 20 %

AMBIENT OPERATING TEMPERATURES

-10°C/44°F to 40°C/104°F

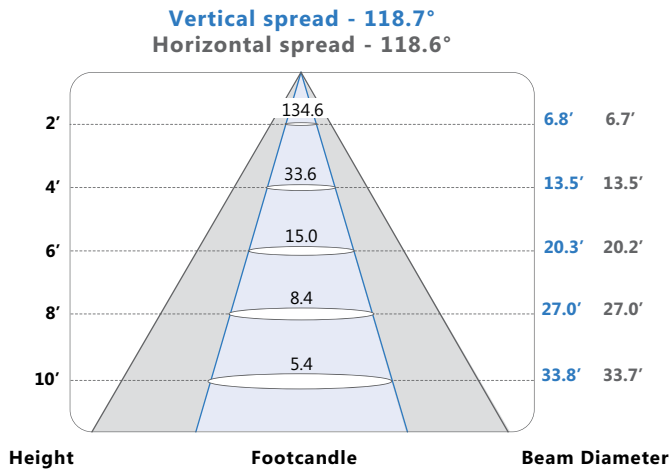
COMPATIBLE DIMMER LIST

COOPER: DAL06P, SAL06P and SLC03P
 LEVITON: Decora – 6674 and Illuma Tech IPL06
 LUTRON: Maestro MACL-153P, Diva DVCL-153P, Contour CTCL-153P

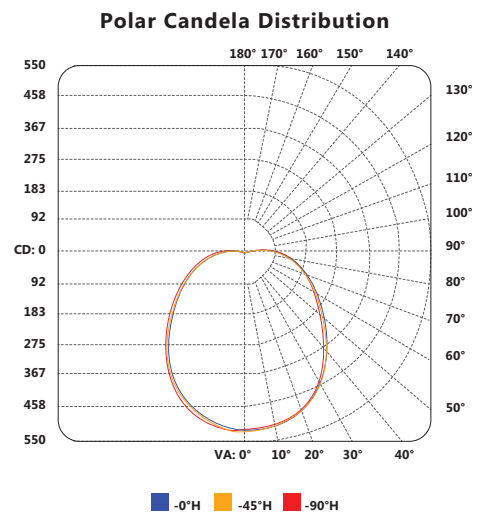
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



PHOTOMETRICS - 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	0	50	30	20	0	50	30	20	0	0
RCR: 0	1.17	1.17	1.17	1.17	1.13	1.13	1.13	.90	1.06	1.06	1.06	.99	.99	.99	.99	.93	.93	.93	.93	.90	.90
1	1.05	.99	.94	.90	1.01	.96	.91	.73	.90	.86	.83	.84	.81	.79	.79	.77	.74	.74	.74	.72	.72
2	.95	.86	.78	.72	.91	.83	.76	.60	.78	.72	.67	.73	.68	.64	.68	.65	.61	.61	.61	.58	.58
3	.86	.75	.66	.59	.82	.72	.64	.50	.68	.61	.56	.64	.58	.53	.60	.55	.51	.51	.51	.49	.49
4	.78	.66	.57	.50	.75	.64	.55	.43	.60	.53	.47	.56	.50	.45	.53	.48	.44	.44	.44	.41	.41
5	.72	.59	.49	.42	.69	.57	.48	.37	.54	.46	.40	.51	.44	.39	.48	.42	.38	.38	.38	.35	.35
6	.66	.53	.43	.37	.64	.51	.42	.32	.48	.41	.35	.46	.39	.34	.43	.37	.33	.33	.33	.31	.31
7	.61	.48	.39	.32	.59	.46	.38	.29	.44	.36	.31	.42	.35	.30	.39	.34	.29	.29	.29	.27	.27
8	.57	.43	.35	.29	.55	.42	.34	.26	.40	.33	.28	.38	.32	.27	.36	.30	.26	.26	.26	.24	.24
9	.53	.40	.31	.26	.51	.39	.31	.23	.37	.30	.25	.35	.29	.24	.33	.28	.23	.23	.23	.21	.21
10	.50	.37	.29	.23	.48	.36	.28	.21	.34	.27	.22	.32	.26	.22	.31	.25	.21	.21	.21	.19	.19

*Complete IES information available at www.standardpro.com

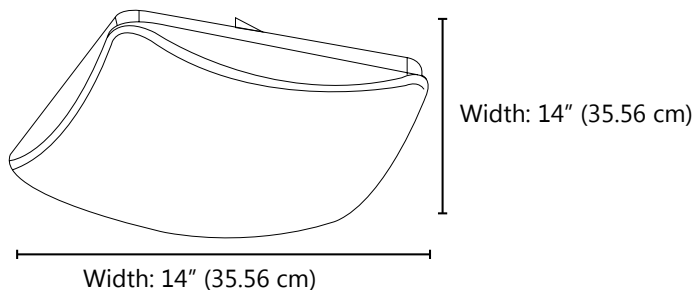
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DIMENSIONS

Length: 14" (35.56 cm)
Diameter: -
Width: 14" (25.56 cm)
Depth: 3.5" (8.89 cm)

TECHNICAL DRAWINGS



WARNINGS

- Installation and maintenance must be performed by licensed electricians only.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

WARNING – Risk of electric shock. Suitable for damp locations.