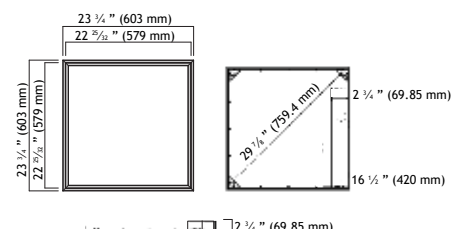


ORDERING INFORMATION

Order code: 62900
 Description: LED/PANEL/1X4/35W/35K/120-277V-DIM/STD
 UPC: 69549629004
 Case quantity: 1



Width : 1 ft. Length : 4 ft.

PERFORMANCE DATA

Dimensions: 1' x 4'
 Wattage (W): 35
 Lamp voltage (VAC): 120-277
 Colour temperature (K)**: 3 500
 Average life (L70 hours): 50 000
 Initial lumens (lm)*: 3 445
 Initial lumens per watt (lm/W): 98
 CBCP: -
 CRI: 80
 Beam angle: -
 Power factor: ≥ 0.9
 Operating temperature range: -20 °C/4 °F to 50 °C/122 °F
 Base: -

*Initial lumens range: +/- 5 %

**Typical colour temperature range: +/- 5 %



COMPATIBLE DIMMER LIST

LUTRON: Family NOVA T DIMMER & SWITCH; Model number NTFTV; Sub category LED 10-10 VDC;
 Capacity 0-10 V/ 30 mA / 16 A.

LEVITON: Family Decora Dimmable LED; Model number IP710-DLZ; Sub category IllumaTech;
 Capacity 1 200 VA @120 VAC, 1 500 VA @277 VAC.

WARNINGS AND IMPORTANT INFORMATION

- STANDARD'S LED Panels are a recessed lighting fixture for use in standard commercial ceiling grids – typically used to replace STANDARD fluorescent lamp fixtures.
- 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 product manual for power requirements prior to installation.

WARNING - Risk of Electric Shock, Suitable for DAMP and insulated locations.

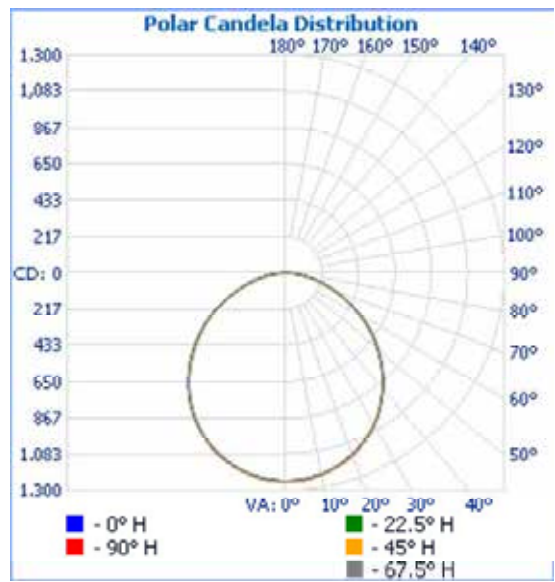
- Must be grounded
- Minimum 90 °C supply conductors
- Access above ceiling is required
- Type IC
- Vapor barrier must be suitable for 90 °C
- Inherently protected
- Damp locations only
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved

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.

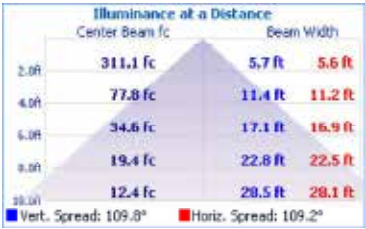
September 26, 2014

STANDARD™

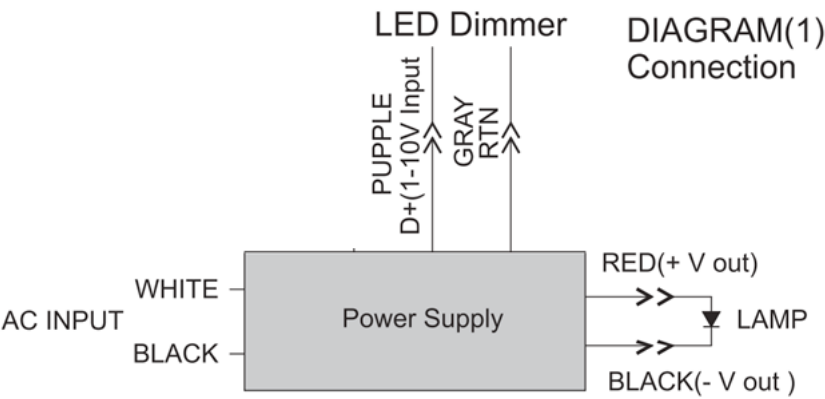
PHOTOMETRY



Coefficients Of Utilization - Zonal Cavity Method																
Effective Floor Cavity Reflectance: 20%																
RCC %:	80				70				50				30			
RW %:	20	50	30	0	20	50	30	0	50	30	20	0	50	30	20	0
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	1.00	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02
1	1.09	1.04	1.00	.96	1.06	1.02	.98	.85	.98	.94	.92	.94	.91	.89	.90	.88
2	.99	.91	.84	.78	.96	.89	.83	.72	.85	.80	.76	.82	.78	.74	.79	.76
3	.90	.80	.72	.65	.88	.78	.71	.61	.75	.69	.64	.73	.67	.62	.70	.65
4	.83	.71	.62	.55	.80	.70	.61	.52	.67	.60	.54	.65	.58	.53	.62	.57
5	.76	.63	.54	.48	.74	.62	.54	.46	.60	.53	.47	.58	.52	.46	.56	.51
6	.70	.57	.48	.42	.68	.56	.48	.40	.54	.47	.41	.53	.46	.41	.51	.45
7	.65	.52	.43	.37	.63	.51	.43	.36	.49	.42	.36	.48	.41	.36	.47	.41
8	.61	.47	.39	.33	.59	.47	.38	.32	.45	.38	.33	.44	.37	.32	.43	.37
9	.57	.43	.35	.30	.55	.43	.35	.29	.42	.34	.29	.41	.34	.29	.39	.33
10	.53	.40	.32	.27	.52	.39	.32	.26	.38	.31	.27	.38	.31	.27	.37	.31



WIRING DIAGRAM



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.