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QTY	TYPE	CATALOG NUMBER	VOLTAGE
Low Profile Cloud			



**Housing:** Die-formed heavy gauge steel with baked white enamel over rust-inhibiting phosphate coat. 7/8" knockouts provided for easy installation.

**Shielding:** White acrylic diffuser with D.R. for added durability and efficient illumination.

**Electrical:** Fully wired for 120V, 60 Hz AC operation with ETL-CBM, thermally protected, automatic resetting, energy saving, Class P, high-power-factor ballast, unless otherwise specified. Sound rated A ballast. U.L. Listed

**Mounting:** Ceiling surface mounted fixture. Diffuser attaches to housing with clips for lift and shift removal. Allows for one person maintenance without tools.

**Critical Application:** Simkar strives to offer the most current product designs and value. Consequently, all Simkar Products are subject to redesign and revision. Critical applications such as size, operating temperature, or sensor operation should be confirmed with factory.

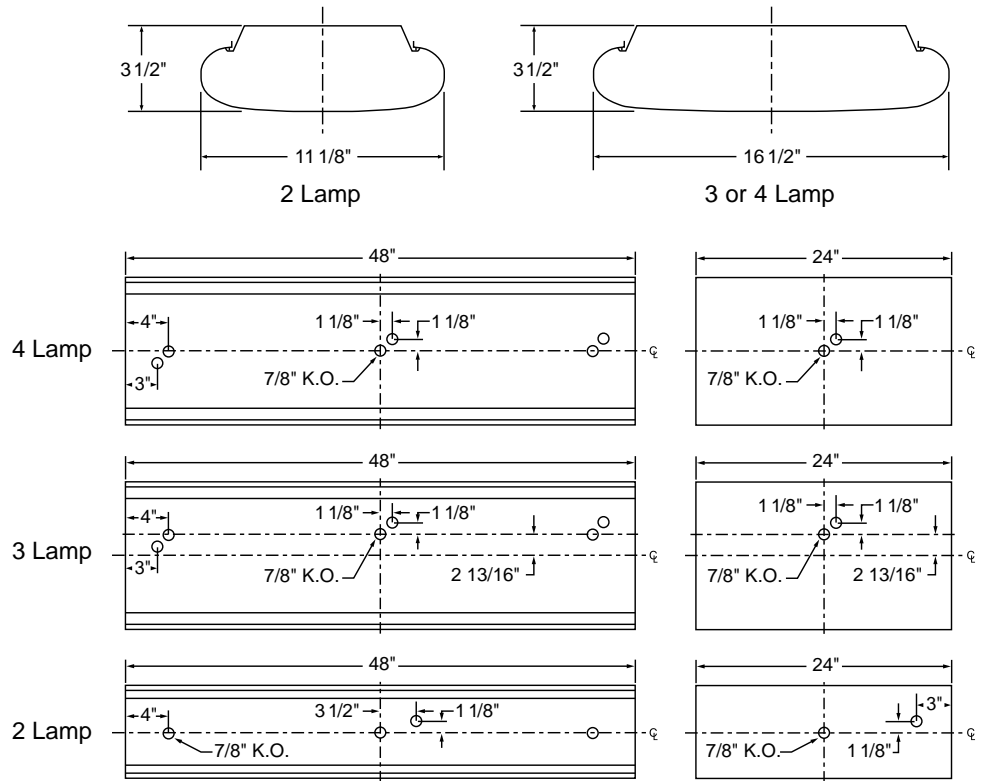
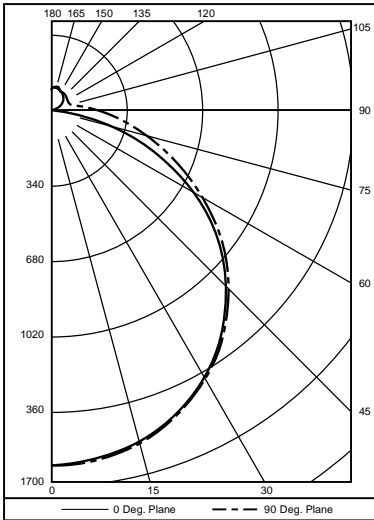
### FEATURES AND BENEFITS

Low Profile	➤	Slim, sleek, hugs close to the ceiling
Lift and shift diffuser	➤	Allows one person relamping without tools
T8 Lamp Technology	➤	Superior lumen maintenance, better color rendition and energy efficiency
Electronic ballast	➤	No hum and no flicker, saves energy, longer life, 5 year warranty
Cloud	➤	Complements other SIMKAR Cloud fixtures and sconces
Acrylic Diffuser	➤	Soft, even illumination

### PHOTOMETRIC DATA, 2 - 32W Cloud

CANDLEPOWER				LIGHT GUIDE (T-8 LAMPS AND ELECTRONIC BALLAST)				COEFFICIENT OF UTILIZATION												
Angle	0			45			90			RC 80		70		50		RCR				
	0	45	90	0	45	90	0	45	90	70	50	30	70	50	30					
0	814	814	814	35	160	1	73	69	65	59	56	54	47	46						
5	808	811	811	50	112	2	66	59	54	51	47	43	40	38						
15	776	785	793	75	75	3	60	52	46	44	40	36	36	33						
25	724	745	765	100	56	4	55	46	39	34	39	34	31	28						
35	644	687	724	<b>AVG. LUMINANCE (CD/SQ M)</b>				<b>LIGHT DISTRIBUTION</b>				5	50	40	33	34	29	25	28	24
45	540	614	670	<b>Angle</b>	<b>0</b>	<b>45</b>	<b>90</b>	<b>Zone</b>	<b>Lumens</b>	<b>%Lamp</b>	<b>%Fixture</b>	6	46	36	29	31	26	22	25	21
55	423	429	612	45	3948	4226	4184	0-30	644	11.1	15.3	7	42	32	26	28	23	19	22	19
65	285	440	543	55	3778	4063	4182	0-40	1074	18.5	25.6	8	39	29	22	25	20	16	20	17
75	147	354	469	65	3388	3956	4247	0-60	2016	34.8	48.0	9	36	26	20	22	17	14	18	15
85	37	285	408	75	2704	3972	4461	0-90	3076	53.0	73.3	10	33	23	18	20	16	12	17	13
90	9	254	379	85	1596	4440	5173	Lamps = (2) F32T8 @ 2900 lumens ea. LER: 72.4 Input watts = 57.0 Ballast Factor: 93.6% Ballast - Electronic 120V S/MH: 0° = 1.2; 90° = 1.3 Test: LTL #05424												

# DRAWINGS AND DIMENSIONS



# ORDERING INFORMATION

**SMCLP**

**SERIES**

SMCLP - Low Profile Cloud

**232**

**LAMPS**

232 - (2) 32W T8  
 332 - (3) 32W T8  
 432 - (4) 32W T8

**B11**

**BALLAST**

B11 - Elec. T8

**120V**

**VOLTAGE**

120V  
 277V



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