# LED T8 - SPECIAL PURPOSE

# **GCR200 SERIES**

## **Class 100 Clean Room Luminaire**



- Class 100 Clean Room Luminaire For LED T8 Internal Driver Light Tube (by Others)
- For 1" or 1<sup>1</sup>/<sub>2</sub>" T-Bar Ceiling
- Full Length Piano Hinge & Captive Screws
- Inverted Nominal .125 Clear Prismatic Acrylic Lens Standard
- All Parts Are Fitted and Sealed
- Welded And Painted After Fabrication
- Available with:

Heavy Duty Safety Switch





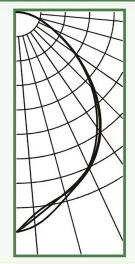
### LOS ANGELES LIGHTING MFG. CO.

10141 OLNEY ST. / EL MONTE, CA 91731 http://www.lalighting.com

TEL:626-454-8300 FAX:626-454-8399

#### GCR220-3-4L-PA-LED8 TEST NO.=LA-T1824-1 LAMP TYPE=LED T8, 4' NO. OF LAMP=3

NO. OF LAMP=3 LUMENS PER LAMP=1300 WATTS PER LAMP=15 BALLAST FACTOR=1 PHOTOMETRY TYPE=C



CANDLEPOWER				
Angle	End	45	Cross	
0	1342	1342	1342	
5	1240	1263	1308	
15	1148	1143	1169	
25	1041	1044	1054	
35	860	886	895	
45	649	665	676	
55	430	441	432	
65	242	241	242	
75	126	122	127	
85	36	36	38	
90	3	3	3	
95	0	0	0	
105	0	0	0	
115	0	0	0	
125	0	0	0	
135	0	0	0	
145	0	0	0	
155	0	0	0	
165	0	0	0	
175	0	0	0	
180	0	0	0	

ZONAL	LUME	n sun	IMARY
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	932	23.9	33.4
0-40	1485	38.1	53.2
0-60	2391	61.3	85.6
0-90	2792	71.6	100.0
90-120	1	0.0	0.0
90-150	1	0.0	0.0
90-180	1	0.0	0.0
0-180	2793	71.6	100.0

Luminaire Efficiency = 71.6%

SPACING	CRITERION
ALONG	ACROSS
1.07	1.09

PAGE LED.D-2.1

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#### 01/17/2023 CLASS 100 CLEAN ROOM

