

LED T8 - RECESSED

GHL320 SERIES

2X2/2X4,5" Depth/Premium Grade T-Bar Luminaire



- 2x2 & 2x4, 5" Depth/Premium Grade T-Bar Luminaire For LED T8 Light Tube (by Others)
- 22 Gauge Cold Rolled Steel Housing
- 20 Gauge Steel or Extruded Aluminum Door Frame Screwed At Each Corner
- Door Frame Painted After Fabrication
- T-Hinge And Spring Loaded Latch
- Screwed-On End Caps

- Available with:
Heavy Duty Safety Switch
Extensive Variety of Lenses



LOS ANGELES LIGHTING MFG. CO.

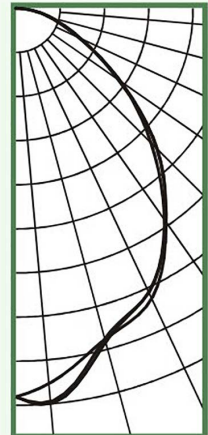
10141 OLNEY ST. / EL MONTE, CA 91731

<http://www.lalighting.com>

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

GHL320-4-4L-PA-LED8

TEST NO.=LA-T1786
LAMP TYPE=LED T8, 4'
NO. OF LAMP=4
LUMENS PER LAMP=1300
WATTS PER LAMP=15
BALLASTFACTOR=1
PHOTOMETRY TYPE=C



CANDLEPOWER

Angle	End	45	Cross
0	1774	1774	1774
5	1804	1722	1814
15	1562	1565	1578
25	1433	1463	1430
35	1186	1192	1178
45	908	911	870
55	569	580	580
65	324	318	314
75	170	165	162
85	47	49	52
90	4	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 LUMEN SUMMARY

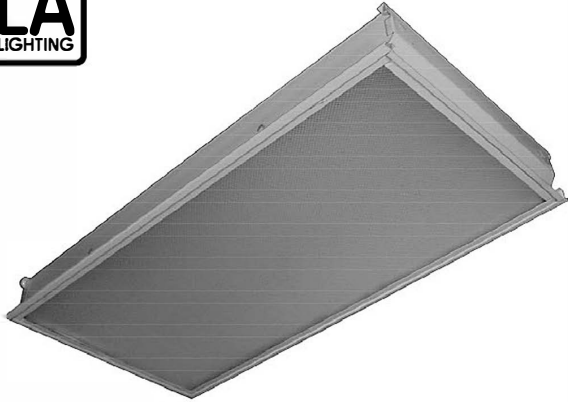
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	1283	24.7	34.0
0-40	2028	39.0	53.7
0-60	3243	62.4	85.9
0-90	3776	72.6	100.0
90-120	1	0.0	0.0
90-150	1	0.0	0.0
90-180	1	0.0	0.0
0-180	3777	72.6	100.0

Luminaire Efficiency = 72.6%

SPACING CRITERION

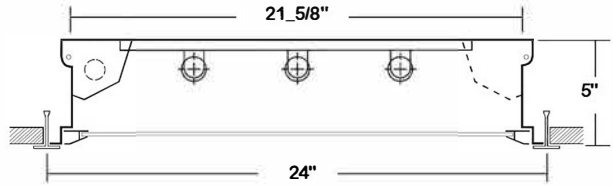
ALONG	ACROSS
1.11	1.11

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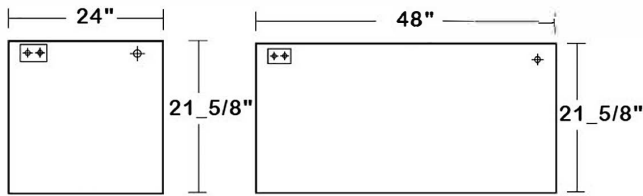
GHL320 SERIES - LED T8

CROSS SECTION



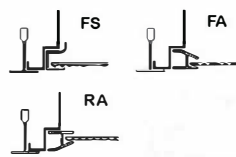
BACK PLATE

ACCESS PLATE 7/8" K.O.



DOOR FRAME INFORMATION

CROSS SECTION



FS W

FINISHES

- W - White Enamel
- B - Black Enamel
- N - Natural-Anodized Aluminum

STYLES

- FS - Flat Steel
- FA - Flat Extruded Aluminum
- RA - 5/8" Regressed Extruded Aluminum

CATALOG NUMBER

	NOMINAL WIDTH X LENGTH	TOTAL LAMPS
GHL320-1-2LI	2' X 2'	1
GHL320-1-2LR	2' X 2'	1
GHL320-2-2LI	2' X 2'	2
GHL320-2-2LR	2' X 2'	2
GHL320-3-2LI	2' X 2'	3
GHL320-3-2LR	2' X 2'	3
GHL320-4-2LI	2' X 2'	4
GHL320-4-2LR	2' X 2'	4
GHL320-2-4LI	2' X 4'	2
GHL320-2-4LR	2' X 4'	2
GHL320-3-4LI	2' X 4'	3
GHL320-3-4LR	2' X 4'	3
GHL320-4-4LI	2' X 4'	4
GHL320-4-4LR	2' X 4'	4
GHL320-5-4LI	2' X 4'	5
GHL320-5-4LR	2' X 4'	5
GHL320-6-4LI	2' X 4'	6
GHL320-6-4LR	2' X 4'	6

SAFETY SWITCH

TS2 - LED Luminaire On/Off Safety Switch

- Easily accessible on exterior of wire way.
- Allows individual fixture to be switched ON/OFF during re-lamping or Maintenance.
- Prevents damage to lamp and electrical shock during lamping and re-lamping.
- Allows safe entry to wire way channel where power connector can be disconnected for maintenance to fixture.



ORDERING GUIDE

SPECIFIED



EXAMPLE



OPTIONS AND ACCESSORIES

OPTICAL OPTIONS

- Parabolic Plastic Louvers
- Polycarbonate Lenses
- High Impact Acrylic
- Flat White Matte Diffusers
- Clear Prismatic Acrylic

SUFFIX

- *
- *
- *
- FWA
- PA

MECHANICAL OPTIONS

- Gasketing

SUFFIX

- GSK

ELECTRICAL OPTIONS

- LED Luminaire ON/OFF Safety Switch

SUFFIX

- TS2

*See Appropriate Reference Page

LAMP TYPE

LI = LED T8 internal driver light tube.

Both ends powered.
Shunted sockets used.



LR = LED T8 internal driver light tube.

Single end powered.
Non-shunted sockets used.



SPECIFICATIONS

** Lamp(s) by others.

- **TYPE**
- **CONSTRUCTION**
- **FINISH**
- **DOOR FRAME**
- **OPTICS**
- **WIRING**
- **LABELS**

A versatile recessed luminaire for LED T8 light tube (s)** with internal driver. For inverted Tee-Bar installations. 22 ga. cold rolled steel housing. (20 ga. housing available as specified)
Baked white polyester finish, minimum reflectance 86%. (Powder coated finish available.)
20 gauge cold rolled steel or extruded aluminum in various finishes. T-hinge, positive spring loaded latch.
Clear prismatic acrylic standard. Extensive variety of lenses, diffusers and louvers available.
Operates T8 LED light tube(s)**.
U.L. Listed. Suitable for damp locations.

