

Ceiling Cutout: 9-5/8" (245mm) x 9-5/8" (245mm)

Ordering Guide (2-Part System: Frame and Trim)

Trim	Frame-In Kit	Lamp*	Volts	Description	Trim Finish
SL207CT	SL207CFTEU	2-26/32/42W TTT	120/277V	Electronic Programmed Rapid Start	Clear Acrylic with White Lacquer Lens and Brushed Stainless Steel Square Trim with Stainless Steel screws.
	SL207CFTE3	2-26/32/42W TTT	347V	Electronic Programmed Rapid Start	
	SL207CFPPU	2-26W TTT	120/277V	Electronic HDF dimming by Lightolier Controls	
	SL207CFPOU	2-32/42W TTT	120/277V	Electronic HDF dimming by Lightolier Controls	
	SL207CFTZ1	2-26W TTT	120V	Electronic MARK-10 dimming by Advance	
	SL207CFTZ2	2-26W TTT	277V	Electronic MARK-10 dimming by Advance	
	SL207CFTR1	2-32/42W TTT	120V	Electronic MARK-10 dimming by Advance	
	SL207CFTR2	2-32/42W TTT	277V	Electronic MARK-10 dimming by Advance	

*Use 4100°K lamp for optimal white lens rendering.

Features

- Lens:** 1 1/8" (30mm) thick clear acrylic finished with a translucent diffused coating.
- Trim Ring:** 18 ga. Steel. Brushed Stainless finish.
- Upper Reflector:** High efficiency, 97%, Specular Clear.
- Housing:** 20 ga. Galvanized formed steel. Centerline notches and holes for consistent alignment of multiple fixtures. Accommodates ceilings up to 1 1/4" (31mm) thick.
- Ballast Assembly:** Door-mounted for easy service, allows replacement from inside of fixture.
- Junction Box:** 14 ga. Galvanized steel. Accessible from inside and outside of the fixture. Outside J-box door is hinged for easy access. UL Listed for through branch circuit wiring with maximum of 8 No. 12, 90° C conductors.
- Mounting Brackets:** 16 ga. steel. Use 18" (457mm) mounting bars (optional) or with standard 3/4" (19mm), 1 1/2" (38mm) lathing channels (by others) or 1/2" (13mm) tubing (by others). Adjust vertically from inside fixture.
- Screws:** Stainless steel, Philips head.

Electrical

Ballast: Universal voltage "U" ballast automatically detect 120 volts or 277 volts operation. No visible flicker on starting, internally fused and protection circuit for lamp end of life. Sound rated "A". Designed for removal without tools from inside of luminaire for easy field inspection or service replacement.

TE: Electronic Programmed Rapid Start

PP: Electronic HDF dimming by Lightolier Controls

PO: Electronic HDF dimming by Lightolier Controls

TZ: Electronic MARK-10 dimming by Advance

TR: Electronic MARK-10 dimming by Advance

Lampholder: 26/32 GX24q-3, 42W GX24q-4 base 4-pins.

Mounting

Recessed, Non-IC Type (non thermal insulation contact).

Options and Accessories

Mounting bars:

1950 (set of 2) 18" (457mm) long.

1951 (set of 2) 30" (762mm) long.

T-Bar Anchor Clips:

1956 (set of 4) For anchoring mounting bars to T-Bar runners.

Labels

UL "c/us" Listed. Suitable for wet locations.

Job Information

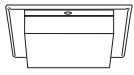
Type:

Job Name:

Cat. No.:

Lamp(s):

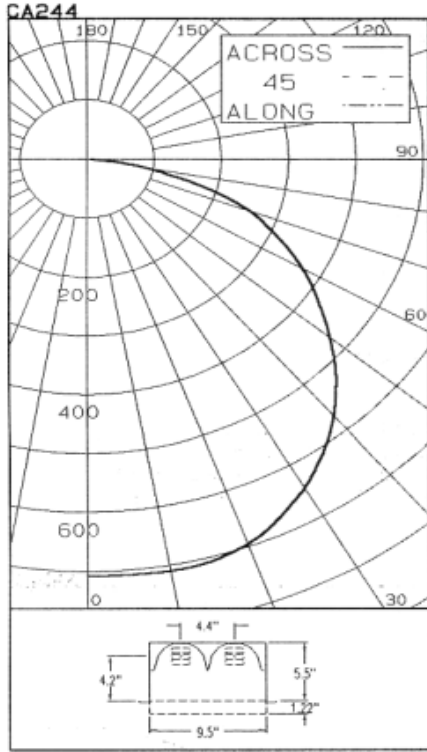
Notes:



CERTIFIED TEST REPORT NO. LSCA244
COMPUTED BY LSC PROGRAM **TEST-LITE**

LIGHTOLIER-CFI RECESSED LUMINAIRE CAT. NO. SL207C
WITH 9x9 SQUARE APERTURE AND FROSTED GLASS LENS
TWO 42W PL-T COMPACT FLUORESCENT LAMPS. LUMEN RATING = 3200 LMS.
ONE ADVANCE 120-277V 2-LAMP ELECTRONIC BALLAST NO. ICF-2S42-M2-BS

CANDLEPOWER SUMMARY



ANGLE	MEAN CP	LUMENS
0	707	
5	708	69
10	709	
15	707	199
20	695	
25	673	310
30	645	
35	609	381
40	569	
45	523	402
50	471	
55	420	376
60	370	
65	315	312
70	258	
75	177	185
80	94	
85	42	48
90	6	

ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	577	9.03	25.32
0-40	958	14.97	42.01
0-60	1736	27.13	76.10
0-90	2281	35.64	100.00
40-90	1322	20.67	57.99
60-90	545	8.52	23.90
90-180	0	.00	.00
0-180	2281	35.64	100.00

** EFFICIENCY = 35.6% **

LUMINANCE SUMMARY-CD. / SQ. M.

S/MH = 1.3
SC = 1.3

ANGLE	MEAN CD/SQ M
45	11455
55	10865
65	10365
75	8305
85	3615

CERTIFIED BY:

Charles Sisson

DATE:
APR 8, 2004

PREPARED FOR:

LIGHTOLIER-CFI
LACHINE, QUEBEC

TESTED ACCORDING TO IES PROCEDURES. TEST DISTANCE EXCEEDS FIVE TIMES THE GREATEST LUMINOUS OPENING OF LUMINAIRE.



© 2013 Koninklijke Philips Electronics N.V. All rights reserved.
Specifications are subject to change without notice.
www.philips.com/luminaires

SL207C 05/13

Philips Lighting Company
200 Franklin Square Drive
Somerset, NJ 08873
Phone: 855-486-2216

Philips Lighting Company
281 Hillmount Road
Markham ON, Canada L6C 2S3
Phone: 800-668-9008