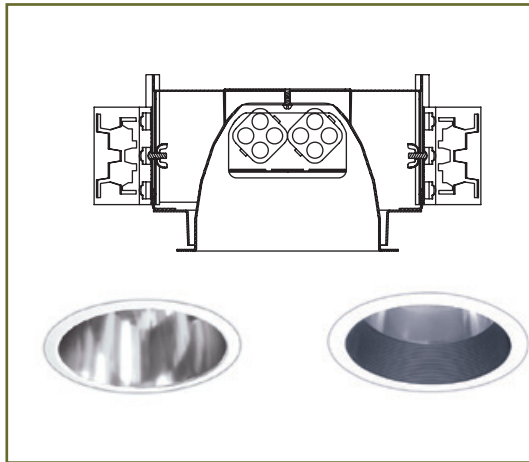
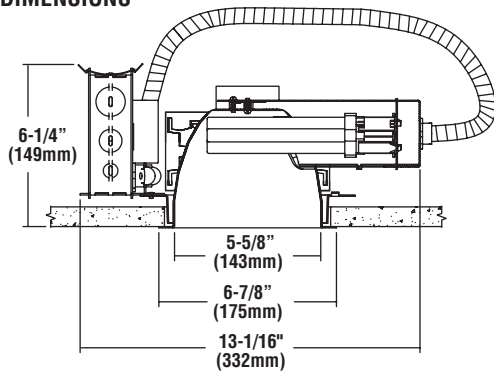


206HCFL



DIMENSIONS



ARRA
Funding Compliant

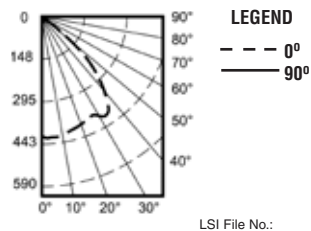
6" HORIZONTAL FLUORESCENT - OPEN & BAFFLED

PRODUCT HIGHLIGHTS

- Premium quality open reflector with a variety of baffle options & decorative accessories.
- .050" spun aluminum reflector available in low-iridescent Alzak® or painted finishes. White self-trim flange.
- Horizontal orientation provides medium beam spread for even illumination and optimum cut off.
- Computer-aided design optimizes visual comfort, efficiency and distribution.

CONSTRUCTION - Frame-in housing constructed of galvanized heavy gauge steel with adjustable yoke to retain reflector. Socket housing made of die formed galvanized steel.

CANDLEPOWER DISTRIBUTION



206HCFL-213W QUAD.ies
Fixture: 206HCFL-213W CFL Quad-UNIV
Lamps: (2) 13W CFL Quad each rated 860 lumens
Efficiency: 54.4%

LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	10399	13265	13961
55	831	997	955
65	43	43	43
75	0	0	0
85	0	0	0

ELECTRICAL - Ballasts are Class P, solid state electronic, universal voltage (120V thru 277V) with end-of-life shutdown protection.

MOUNTING - Minimized overall housing dimensions simplify installation and access to junction box. Butterfly brackets accept 27" or 52" C-Channels, nailer bars or EMT conduit. Accommodates ceilings up to 2" thick.

PHOTOMETRICS - Please visit our web site at www.lsi-industries.com for detailed photometric data.

LISTING - UL listed to U.S. and Canadian safety standards. Non-IC rated. Suitable for damp locations. Listed for use with thru wiring. IBEW Union made in the U.S.A.

CONE OF LIGHT

Beam Spread 43° Max. CP 593

Throw Distance (Feet)	Illuminance (Footcandles)	Beam Width (Feet)
2.00	104	1.58
4.00	25.9	3.15
6.00	11.5	4.73
8.00	6.48	6.30
10.00	4.15	7.88

CO-EFFICIENT OF UTILIZATION

Effective Floor Cavity Reflectance 0.20								
RC	80	70	50	30	10	0		
RW	70	50	30	10	70	50	30	10
0	65	65	65	63	63	63	61	58
1	61	59	58	56	55	54	53	52
2	57	54	52	49	51	49	48	47
3	54	49	46	44	45	42	41	40
4	50	45	41	39	43	40	38	37
5	47	41	37	34	40	36	34	33
6	44	38	34	31	37	33	30	32
7	41	35	31	28	34	30	27	29
8	38	32	28	25	31	27	25	26
9	36	29	26	23	29	25	23	24
10	34	27	23	21	27	23	21	22

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **206H CFL 1 32T UNIV EB C27**

Luminaire Prefix	Light Source	Lamp Quantity	Rated Wattage	Line Voltage	Options	Field Installed Accessories
206H	CFL - Compact Fluorescent	1 or 2 1 or 2 1 1 1 1 1	13 Q 18 Q 26 Q 13 T 18 T 26 T 32 T 42 T	UNIV - Universal	DB - Dimming Ballast* EB - Emergency Battery Pack EBHL - Emergency Battery Pack High Lumen FUS - Fuse 347 - 347 Volt Operation	C27 - 27" Channel Bars (pair) C52 - 52" Channel Bars (pair) NB - Nailer Bar Kit (set of 4) SCIK - Suspended Ceiling Installation Kit (set of 4 bars and 4 grid clips)

* See Price Guide for available dimming ballasts

TYPICAL ORDER EXAMPLE: **206H CL BBF E**

Reflector	Finish	Baffle	Emergency
206H	CL - Clear Semi Specular CM - Clear Matte WH - White	BBF - Black WBF - White (baffle available with clear semi-specular only)	E - Emergency Indicator / Test Switch Mounting Hole (Use only with EB option)



Project Name _____ Fixture Type _____
Catalog # _____

10/22/15

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