



HANpendant

COMPACT FLUORESCENT



HAN General Characteristics...The housings are made of machined or cast AL designed to dissipate socket and ballast heat. The decorative struts are brushed AL. The reflectors are precision crafted .050 AL and are engineered for maximum light out-put and cut-off angles of 45°. The lower reflector edge is flanged for rigidity and can be covered with the optional Trim Ring. Surface mounted housings are spun AL. Fixtures are assembled with no visible fasteners.

Pendant Application Concept...For use in interior space as suspended general, accent or task lighting applications that require a balance of good lamp and lamp image cut off and fixture efficiency. Can be used in office, hospitality, retail or corporate spaces that require quality lighting and an architectural statement.

aperture REQUIRED	lamp REQUIRED	fixture finish REQUIRED	interior reflector finish REQUIRED	exterior reflector finish OPTIONAL	suspension method REQUIRED	electrical REQUIRED	decorative options OPTIONAL	electrical options OPTIONAL	voltage REQUIRED
HAN6 6" aperture	42PLT 32PLT	GR graphite	CS clear specular	A anodized	C cord	R recessed	FXB flat cross baffle	F1 fuse 120	U 120-277V
HAN8 8" aperture	26PLT 18PLT 26QPL 18QPL 13QPL	PW pewter TI titanium CO copper PC patina copper BR bronze RU iron oxide BQ baroque BK black paint WH white paint AL aluminum paint	CSS clear semi-specular HZ haze FCS faceted clear specular FCSS faceted clear semi-specular FHZ faceted haze	anodized option leaves the exterior of reflector as an anodized finish matching the interior finish specified, creating greater contrast between fixture components	black standard - white cord supplied with white fixtures standard length is 120" and can be field modified A aircraft cable black coiled cord, stainless cable - white cord supplied with white fixtures standard length is 120" of pre-coiled cord and yields an effective suspension length of 12" to 48" S stem stem finish to match fixture standard length is 24" — for other requirements consult factory	C canopy canopy finish to match fixture T trim ring T option can be ordered in combination with FXB,FLD or FLR options (example: FXBT)	FLD floating luminous disk FLR floating luminous ring DL1 Dimming Lutron Compact SE, 120V DL2 Dimming Lutron Compact SE, 277V DX1 Dimming Advance Mark X, 120V DX2 Dimming Advance Mark X, 277V EM emergency Length of cord or stem suspension is maximum of 5 feet if recessed or surface mount is used with emergency option.	F2 fuse 277 F3 fuse 347 DL1 Dimming Lutron Compact SE, 120V DL2 Dimming Lutron Compact SE, 277V DX1 Dimming Advance Mark X, 120V DX2 Dimming Advance Mark X, 277V EM emergency Length of cord or stem suspension is maximum of 5 feet if recessed or surface mount is used with emergency option.	CFL electronic ballast 347V CFL voltage not required with dimming option

Omega Lighting 5 Year Limited Warranty U.L. and C.U.L. listed damp location. For Wet Location and Wet Location Covered Ceiling, consult factory. IBEW union made.

Due to the natural aging process of Origins Rust, Patina Copper, and Baroque metalized finishes, variations may exist between fixtures.

fixture finish is applied to all exterior parts

for custom or RAL colors consult factory



CAT NO.: _____
TYPE: _____
PROJECT: _____

OR1-4

5/08

OMEGA LIGHTING: 776 South Green St., Tupelo, MS 38804 Phone 662.842.7212 FAX 662.841.5501

Omega Lighting is a Philips group brand

PHILIPS

HANpendant

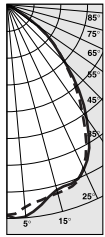
COMPACT FLUORESCENT



photometric data

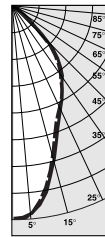
— 0° (parallel)
- - - 90° (normal)

Additional photometric test files are available at www.originslighting.com



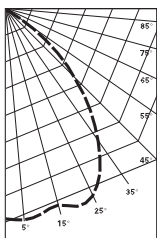
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	0	0	0
55	19	21	558
45	274	280	6268
35	632	609	
25	893	858	
15	1000	984	
5	1080	1098	
0	1100	1100	

HAN632PLT-CS
Clear Specular Reflector
Report Number: 22416-R
Lamp: CFT32W
Total Lumens: 2400
Fixture Efficiency: = 58.4%
IES File: F22416-R.IES
S/MH Ratio = 1.1, 1.0
Beam Angle: 75.13



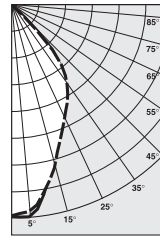
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	0	0	0
55	7	12	149
45	417	344	4843
35	713	671	
25	1163	1144	
15	1643	1586	
5	2172	2173	
0	2218	2218	

HAN842PLT-CS
Clear Specular Reflector
Report Number: 20824-R
Lamp: CFT42W
Total Lumens: 3200
Fixture Efficiency: = 64.6%
IES File: F20824-R.IES
S/MH Ratio = 0.7, 0.7
Beam Angle: 54.23



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	1	1	62
65	11	9	379
55	151	160	4338
45	436	459	10126
35	716	754	
25	935	960	
15	938	945	
5	987	985	
0	976	976	

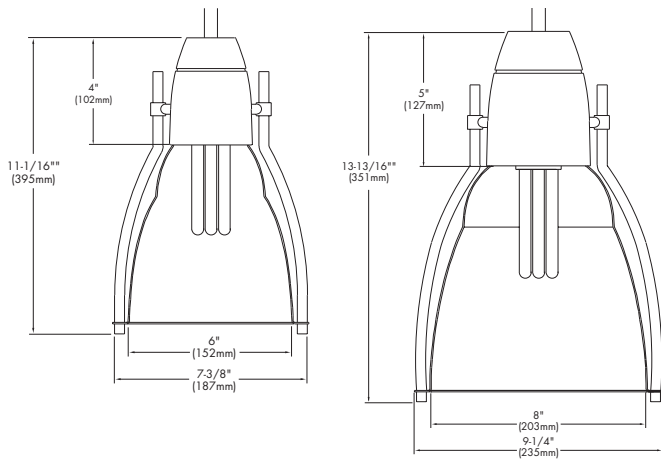
HAN632PLT-FCS
Faceted Clear Specular Reflector
Report number: 23631-R
Lamp: CFT32W
Fixture Efficiency: 73.0%
S/MH: 1.2, 1.3
Total Lumens: 2400
IES file: F23631-R.IES
Beam Angle: 87.39



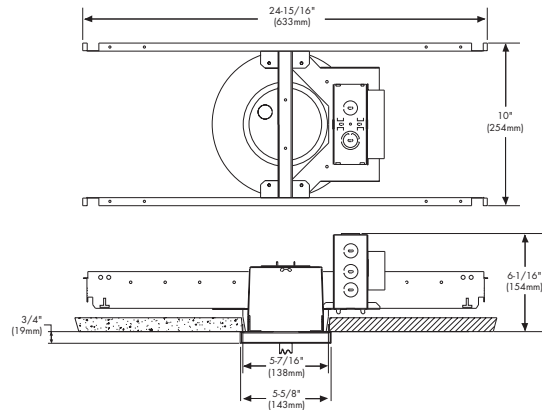
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	1	17
65	1	1	21
55	16	21	290
45	338	320	4187
35	831	867	
25	1061	1119	
15	1457	1490	
5	1877	1831	
0	1863	1863	

HAN832PLT-FCS
Faceted Clear Specular Reflector
Report number: 23705-R
Lamp: CFT32W
Fixture Efficiency: 78.6%
S/MH Ratio: 0.8, 0.8
Total Lumens: 2400
IES file: F23705-R.IES
Beam Angle: 64.07

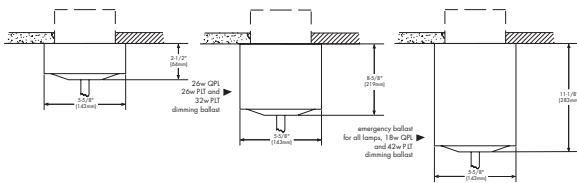
dimensions



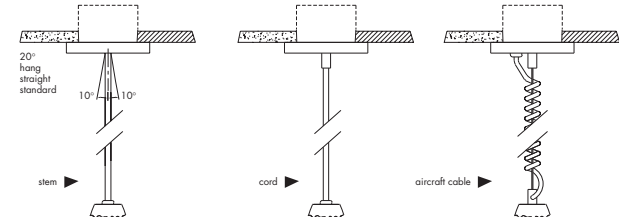
CFL recessed housing dimensions



canopy mount dimensions



suspension methods



omega
LIGHTING



OR1-4

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