



DOWNLIGHTS

HORIZONTAL COMPACT FLUORESCENT - DECORATIVE BAFFLE

Decorative Downlight General Characteristics...The housings are precision stamped 16 gauge galvanized steel accommodating ceilings up to 1-3/8" thick. Reflectors are precision spun faceted .050 AL Alzak finish with mechanically fastened to frame for positive installation. Lower baffle cone is spun AL, self-flanged and finished to match insert finish specified.

Decorative Downlight Application Concept...General and task lighting that offers a unique solution to lower glare without compromising visual comfort. Intended for use in hospitality, corporate and retail environments that require more than the usual in aesthetics and performance.



aperture REQUIRED	lamp REQUIRED	insert finish REQUIRED	insert type REQUIRED	interior reflector finish REQUIRED	electrical options OPTIONAL	voltage REQUIRED
OR6 6" aperture	2H26QPL	GR graphite	DB decorative baffle	CS clear specular	F1 fuse 120	U 120-277V CFL electronic ballast
OR8 8" aperture	2H18QPL	PW pewter		CSS clear semi-specular	F2 fuse 277	
	1H26QPL	TI titanium		HZ haze	F3 fuse 347	3 347V CFL
	1H18QPL	CO copper		flange is finished to match insert finish	DL1 Dimming Lutron Compact SE, 120V	voltage not required with dimming option
	2H42PLT*	PC patina copper			DL2 Dimming Lutron Compact SE, 277V	
	2H32PLT*	BR bronze		reflector finishes are high performance anodized	DX1 Dimming Advance Mark X, 120V	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.
	2H26PLT*	RU iron oxide			DX2 Dimming Advance Mark X, 277V	
	1H42PLT	BQ baroque			EM emergency	Due to the natural aging process of Origins Rust, Patina Copper, and Baroque metalized finishes, variations may exist between fixtures.
	1H32PLT	BK black paint				
	1H26PLT	WH white paint				
	1H18PLT	AL aluminum paint				
	*(2) lamp PLT available in 8" fixtures only					
		for custom or RAL colors consult factory				
					Length of cord or stem suspension is maximum of 5 feet if recessed or surface mount is used with emergency option	
					For surface mounting, consult factory for specific needs.	



CAT NO.: _____
TYPE: _____
PROJECT: _____

OR3-4

8/08

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

DOWNLIGHTS

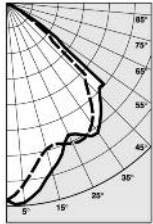


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photometric data

— 0° (parallel)
- - - 90° (normal)

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



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	2	
85	0	0	0
75	0	2	93
65	12	12	454
55	124	211	4672
45	383	453	9458
35	511	547	
25	535	502	
15	524	600	
5	634	693	
0	682	682	

OR61H32PLT-BK-DB-CS

Faceted Clear Specular
Reflector with Decorative
Baffle

Report number: 20675-R

Lamp: CFT32W

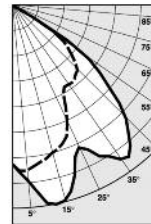
Fixture Efficiency: 52.3%

S/MH Ratio: 1.2, 1.2

Total Lumens: 2400

IES file: F20675-R.IES

Beam Angle: 98.67



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	4	7	121
55	594	399	8039
45	1028	589	10618
35	1203	622	
25	1006	830	
15	1296	980	
5	1124	1063	
0	1016	1016	

OR82H32PLT-BK-DB-CS

Faceted Clear Specular
Reflector with Decorative
Baffle

Report number: ITL49866-R

Lamp: CFT32W

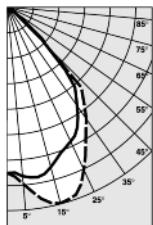
Fixture Efficiency: 54.6%

S/MH Ratio: 1.7, 1.0

Total Lumens: 4800

IES file: ITL49866-R.IES

Beam Angle: 106.80



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	1	1	
85	1	1	184
75	1	2	93
65	3	4	133
55	33	17	697
45	266	272	6087
35	574	649	
25	703	852	
15	786	962	
5	803	839	
0	786	786	

OR62H26QPL-BK-DB-CS

Faceted Clear Specular
Reflector with Decorative
Baffle

Report number: 20542

Lamp: (2) CFQ26W

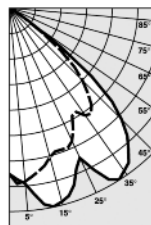
Fixture Efficiency: 38.4%

S/MH Ratio: 1.2, 1.3

Total Lumens: 3600

IES file: F20542.IES

Beam Angle: 86.91



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	2	2	44
55	109	89	1603
45	747	486	8097
35	941	621	
25	783	696	
15	949	732	
5	833	825	
0	786	786	

OR82H26QPL-BK-DB-CS

Faceted Clear Specular
Reflector with Decorative
Baffle

Report number: ITL49864

Lamp: (2) CFQ26W

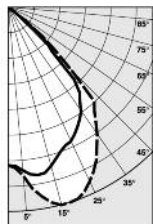
Fixture Efficiency: 51.5%

S/MH Ratio: 1.7, 1.1

Total Lumens: 3600

IES file: ITL49864.IES

Beam Angle: 100.35



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	1	1	62
65	2	2	76
55	25	27	725
45	229	345	6494
35	476	582	
25	554	721	
15	616	767	
5	613	633	
0	592	592	

OR62H218QPL-BK-DB-CS

Faceted Clear Specular
Reflector with Decorative
Baffle

Report number: 20541

Lamp: (2) CFQ18W

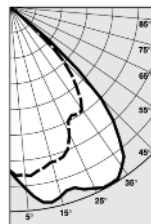
Fixture Efficiency: 47.7%

S/MH Ratio: 1.3, 1.5

Total Lumens: 2500

IES file: F20541.IES

Beam Angle: 89.60



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	0	0	0
55	5	7	97
45	507	298	5286
35	760	492	
25	774	554	
15	763	624	
5	700	653	
0	629	629	

OR82H218QPL-BK-DB-CS

Faceted Clear Specular
Reflector with Decorative
Baffle

Report number: ITL49862

Lamp: (2) CFQ18W

Fixture Efficiency: 53.0%

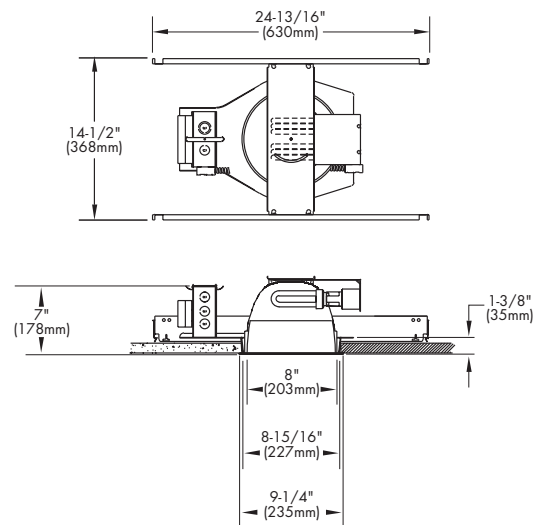
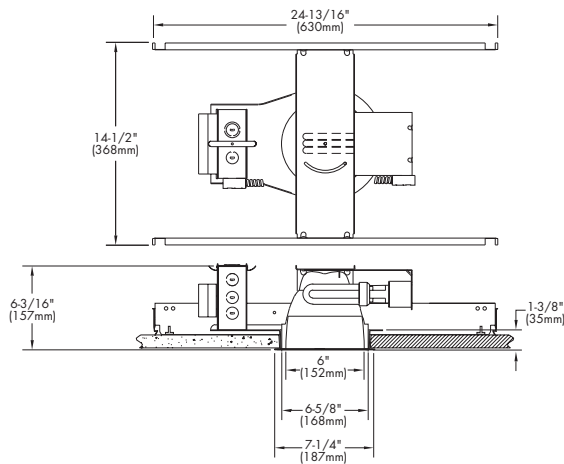
S/MH Ratio: 1.6, 1.2

Total Lumens: 2500

IES file: ITL49862.IES

Beam Angle: 93.59

dimensions



omega
LIGHTING



OR3-4

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