



DOWNLIGHTS

VERTICAL 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 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 with a unique solution to control lamp image that offers higher efficiency without compromising color and performance of the downlight. Inserts are designed to soften or eliminate the lamp image at higher angles and present a very unique visual appearance. 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	42PLT	GR graphite	DB decorative baffle	CS clear specular	F1 fuse 120	U 120-277V CFL electronic ballast
OR8 8" aperture	32PLT	PW pewter		CSS clear semi-specular	F2 fuse 277	
	26PLT	TI titanium		HZ haze	F3 fuse 347	3 347V CFL
	18PLT	CO copper		flange is finished to match insert finish	DL1 Dimming Lutron Compact SE, 120V	voltage not required with dimming option
	26QPL	PC patina copper			DL2 Dimming Lutron Compact SE, 277V	
	18QPL	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. Due to the natural aging process of Origins Rust, Patina Copper, and Baroque metalized finishes, variations may exist between fixtures.
	13QPL	RU iron oxide			DX2 Dimming Advance Mark X, 277V	
		BQ baroque			EM emergency	
		BK black paint			Length of cord or stem suspension is maximum of 5 feet if recessed or surface mount is used with emergency option	
		WH white paint			For surface mounting, consult factory for specific needs.	
		AL aluminum paint for custom or RAL colors consult factory				



CAT NO.: _____
TYPE: _____
PROJECT: _____

OR3-2

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DOWNLIGHTS

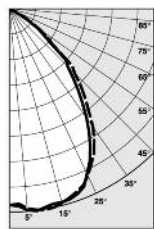


VERTICAL COMPACT FLUORESCENT - DECORATIVE BAFFLE

photometric data

— 0° (parallel)
- - - 90° (normal)

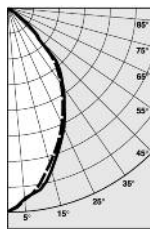
Additional photometric test files are available at www.originslighting.com



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	3	6	170
55	130	143	3808
45	313	352	7524
35	514	557	
25	702	710	
15	774	776	
5	782	775	
0	759	759	

OR632PLT-BK-DB-CS

Clear Specular Reflector
with Decorative Baffle
Report Number: 20556-1-R
Lamp: CFT32W
Fixture Efficiency: = 55.6%
S/MH Ratio = 1.2, 1.2
Total Lumens: 2400
IES File: F20556-1-R.IES
Beam Angle: 84.69



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	3	3	104
65	5	6	117
55	91	77	1318
45	326	316	4086
35	709	686	
25	979	942	
15	1243	1194	
5	1416	1424	
0	1508	1508	

OR842PLT-BK-DB-CS

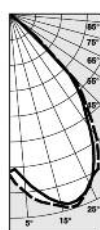
Clear Specular Reflector
with Decorative Baffle
Report number: 20695-R
Lamp: CFT42W
Fixture Efficiency: 54.5%
S/MH Ratio: 0.9, 0.9
Total Lumens: 3200
IES file: F20695-R.IES
Beam Angle: 64.6



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	1	1	62
65	37	37	1401
55	108	120	3180
45	194	212	4593
35	281	317	
25	364	402	
15	392	400	
5	431	418	
0	424	424	

OR626QFL-BK-DB-CS

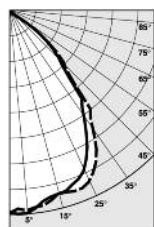
Clear Specular Reflector
with Decorative Baffle
Report number: 20560-R
Lamp: CFQ26W
Fixture Efficiency: 42.8%
S/MH Ratio: 1.2, 1.3
Total Lumens: 1800
IES file: F20560-R.IES
Beam Angle: 85.23



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	1	
85	1	1	354
75	2	3	298
65	4	6	365
55	27	32	1586
45	405	446	18556
35	665	719	
25	894	886	
15	914	931	
5	768	831	
0	744	744	

OR832PLT-BK-DB-CS

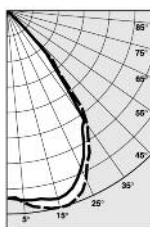
Clear Specular Reflector
with Decorative Baffle
Report number: 20670-R
Lamp: CFT32W
Fixture Efficiency: 62.5%
S/MH Ratio: 1.4, 1.4
Total Lumens: 2400
IES file: F20670-R.IES
Beam Angle: 91.37



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	4	4	151
55	62	63	1743
45	130	139	3043
35	228	256	
25	305	326	
15	327	327	
5	351	346	
0	349	349	

OR618PLT-BK-DB-CS

Clear Specular Reflector
with Decorative Baffle
Report number: 20564-R
Lamp: CFQ18W
Fixture Efficiency: 45.8%
S/MH Ratio: 1.2, 1.2
Total Lumens: 1250
IES file: F20564-R.IES
Beam Angle: 82.81

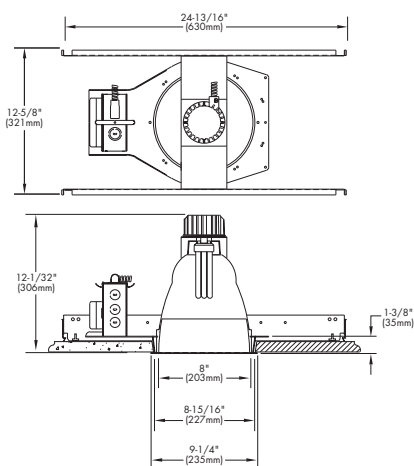
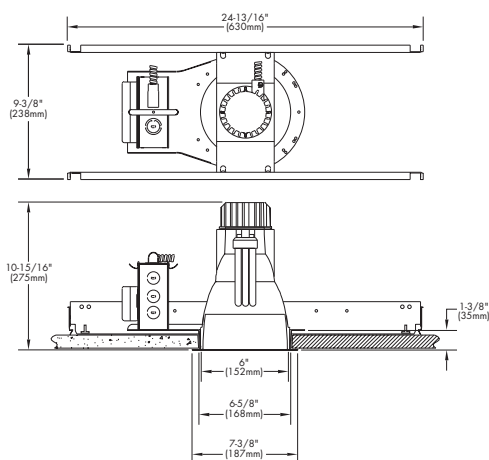


DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	0
85	0	0	0
75	0	0	0
65	1	0	0
55	1	1	16
45	77	63	803
35	432	447	
25	602	587	
15	741	679	
5	765	703	
0	699	699	

OR818PLT-BK-DB-CS

Clear Specular Reflector
with Decorative Baffle
Report number: 20672-R
Lamp: CFT18W
Fixture Efficiency: 62.0%
S/MH Ratio: 1.2, 1.2
Total Lumens: 1250
IES file: F20672-R.IES
Beam Angle: 76.81

dimensions



omega
LIGHTING



OR3-2

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