



DOWNLIGHTS

HID - DECORATIVE BAFFLE

Decorative Baffle General Characteristics...The housings are precision stamped 16 gauge galvanized steel accommodating ceilings up to 1-3/8" thick. Reflectors are precision spun .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.

DecorativeBaffle Application Concept...General and task lighting that offers a unique solution to lower glare without compromising color and performance of the downlight. Inserts are designed to soften or eliminate the lamp image at high 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	150P38M 100P38M	GR graphite	DB decorative baffle	CS clear specular	F1 fuse 120	1 HID 120V electronic ballast
OR8 8" aperture	70P38M 70P30M 39P30M 39P20M	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 for custom or RAL colors consult factory		CSS clear semi-specular HZ haze flange is fin- ished to match insert finish reflector finishes are high performance anodized	F2 fuse 277	2 HID 277V electronic ballast M 120/277V dual tap mag- netic ballast consult factory for 347 volt

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.



CAT NO.: _____
TYPE: _____
PROJECT: _____

OR3-6

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

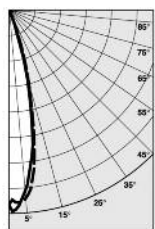


HID - DECORATIVE BAFFLE

photometric data

— 0° (parallel)
- - - 90° (normal)

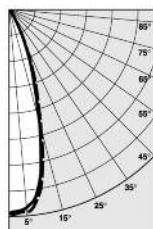
Additional photometric test files are available at www.originslighting.com



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	
75	1	1	62
65	1	1	38
55	3	3	84
45	6	6	136
35	22	23	
25	471	549	
15	7073	7717	
5	17758	18434	
0	18951	18951	

OR6100P38M-BK-DB-CS

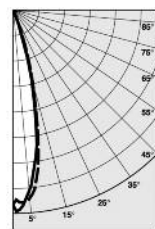
Clear Specular Reflector with Decorative Baffle
Report number: 21403-R
Lamp: 100WMH/FL
Fixture Efficiency: 58.2%
S/MH Ratio: 0.4, 0.5
Total Lumens: 6800
IES file: F21403-R.IES
Beam Angle: 26.34



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	
75	1	2	52
65	5	5	106
55	18	13	243
45	113	101	1362
35	544	496	
25	3684	4042	
15	12098	12618	
5	20362	20815	
0	20866	20866	

OR8150P38M-BK-DB-CS

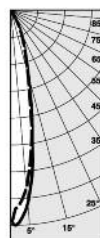
Clear Specular Reflector with Decorative Baffle
Report number: 21682-R
Lamp: 150WMH/FL
Fixture Efficiency: 83.4%
S/MH Ratio: 0.5, 0.6
Total Lumens: 8800
IES file: F21682-R.IES
Beam Angle: 32.68



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	
75	1	1	62
65	1	1	38
55	3	3	84
45	6	6	136
35	22	23	
25	471	549	
15	7073	7717	
5	17758	18434	
0	18951	18951	

OR670P30M-BK-DB-CS

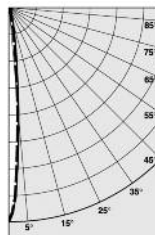
Clear Specular Reflector with Decorative Baffle
Report number: 21403-R
Lamp: 100WMH/FL
Fixture Efficiency: 58.2%
S/MH Ratio: 0.4, 0.5
Total Lumens: 6800
IES file: F21403-R.IES
Beam Angle: 26.34



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	1	1	103
75	2	2	70
65	5	5	106
55	20	15	275
45	105	91	1247
35	523	694	
25	3665	3538	
15	10765	10291	
5	32571	29989	
0	36242	36242	

OR8150P38M-BK-DB-CS

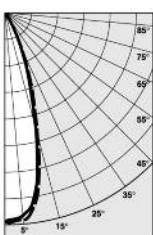
Clear Specular Reflector with Decorative Baffle
Report number: 21681-R
Lamp: (1) 150WMH
Fixture Efficiency: 88.0%
S/MH Ratio: 0.4, 0.4
Total Lumens: 8800
IES file: F21681R.IES
Beam Angle: 21.53



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	
75	1	1	62
65	2	2	76
55	6	6	167
45	83	88	1935
35	224	195	
25	1006	954	
15	3279	3196	
5	31622	31663	
0	64892	64892	

OR670P30M-BK-DB-CS

Clear Specular Reflector with Decorative Baffle
Report number: 21664-R
Lamp: (1) 70WMHISP
Fixture Efficiency: 86.5%
S/MH Ratio: 0.2, 0.2
Total Lumens: 4200
IES file: F21664R.IES
Beam Angle: 9.71

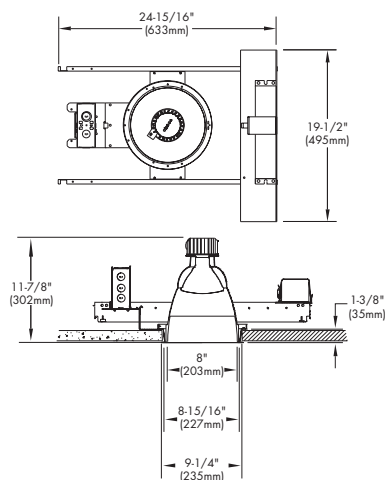
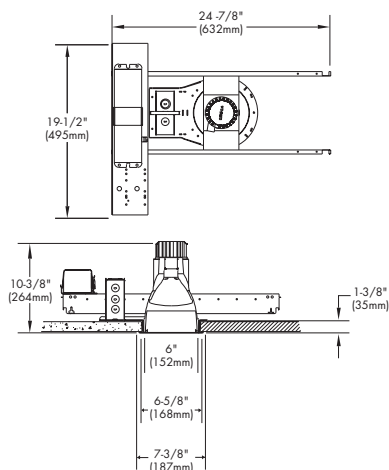


CANDELA			
DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	
75	1	2	52
65	5	5	106
55	18	13	243
45	113	101	1362
35	544	496	
25	3684	4042	
15	12098	12618	
5	20362	20815	
0	20866	20866	

OR8150P38M-BK-DB-CS

Clear Specular Reflector with Decorative Baffle
Report number: 21682-R
Lamp: (1) 150WMHIFL
Fixture Efficiency: 83.4%
S/MH Ratio: 0.5, 0.6
Total Lumens: 8800
IES file: F21682-R.IES
Beam Angle: 32.68

dimensions



OMEGA
LIGHTING



OR3-6

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WWW.ORIGINSLIGHTING.COM 8/08