

GER

HID - OPAQUE PENDANT

OPAQUE

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 aesthetics and performance.

Finish

Metalized finishes or painted.

Materials

Precision crafted and anodized .050 aluminum. Body is die cast aluminum.

Mounting

Surface mounting accommodates standard 3.5" to 4" octagonal junction box.

UL Listed

UL Listed Damp Location. IBEW union made.



aperture REQUIRED	lamp REQUIRED	fixture finish REQUIRED	interior reflector finish REQUIRED	exterior reflector finish REQUIRED	suspension method REQUIRED	decorative element REQUIRED	electrical options OPTIONAL	voltage REQUIRED
GER10	100ED17M 70ED17M 50ED17M	GR graphite 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) finish applied to all exterior metal parts. for custom RAL colors consult factory	CS clear specular CSS clear semi- specular HZ haze	A anodized anodized option leaves the exterior of reflector as an anodized finish matching the interior finish specified, creat- ing greater con- trast between fixture compo- nents	C cord 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 is sup- plied 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 con- sult factory	FXB flat cross baffle FLD floating luminous disk FLR floating luminous ring T flange trim T option can be ordered with the FXB, FLD, FLR. example: FXBT	F1 fuse 120 F2 fuse 277	1 electronic ballast HID 120 volt 2 electronic ballast HID 277 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: _____

OR1-7.2

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

GER

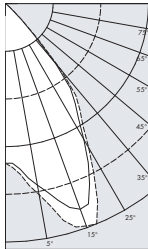
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photometric data

— 0° (parallel)
- - - 90° (normal)

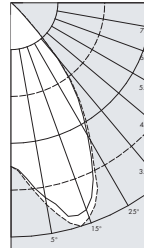
Additional photometric test files are available at www.originslighting.com



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT-LAMBERTS
90	0	0	
85	1	1	66
75	3	3	67
65	5	7	82
55	13	16	146
45	163	174	1373
35	890	951	
25	1457	1596	
15	1490	1643	
5	1214	1254	
0	1168	1168	

1050ED17M-CS

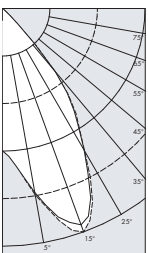
Report number: 25517
Lamp: 50WMMH
Total Lumens: 3200
Fixture Efficiency: 58.5%
S/MH: 1.3, 1.3
IES file: F25517.IES
Beam Angle: 79.41



CANDELA			
DEGREES	AT 0°	AT 90°	FOOT-LAMBERTS
90	1	1	
85	1	1	66
75	4	5	100
65	8	11	129
55	20	26	231
45	232	269	2041
35	1404	1444	
25	2339	2464	
15	2659	2744	
5	2117	2163	
0	1968	1968	

1070ED17M-CS

Report number: 25521
Lamp: 70WMMH
Total Lumens: 4800
Fixture Efficiency: 67.7%
S/MH: 1.3, 1.3
IES file: F25521.IES
Beam Angle: 78.61

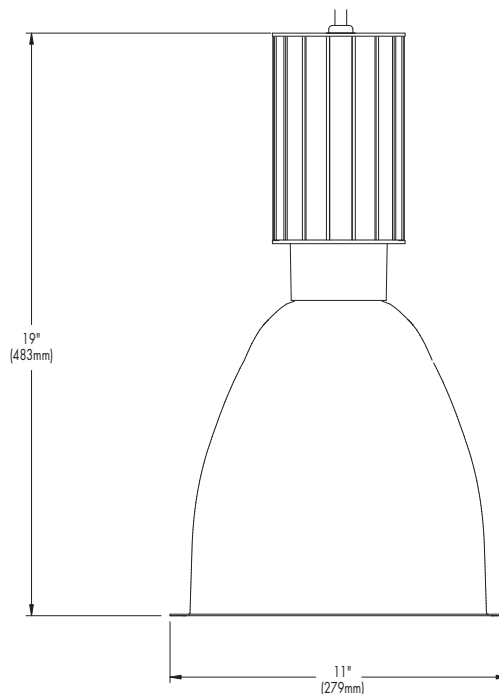


CANDELA			
DEGREES	AT 0°	AT 90°	FOOT-LAMBERTS
90	1	1	
85	1	2	99
75	6	8	156
65	12	18	204
55	31	41	362
45	347	422	3132
35	2466	2405	
25	4093	4011	
15	4211	4140	
5	3002	3035	
0	2728	2728	

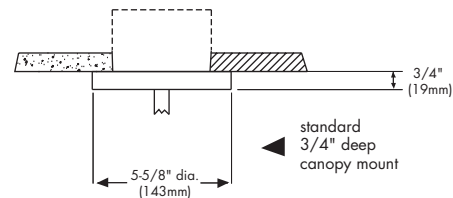
10100ED17M-CS

Report number: 25525
Lamp: 100WMMH
Total Lumens: 7900
Fixture Efficiency: 66.6%
S/MH: 1.4, 1.4
IES file: F25525.IES
Beam Angle: 81.39

dimensions



canopy mount dimensions



omega
LIGHTING

OR1-7.2

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WWW.ORIGINSLIGHTING.COM 8/08