



GERpendant

INCANDESCENT

GER General Characteristics...The housings are made of machined and cast AL designed to dissipate socket heat. 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	decorative options OPTIONAL
GER6 6" aperture	250P38 75P30LN	GR graphite	CS clear specular	A anodized	C cord	FXB flat cross baffle
GER8 8" aperture	75P30 50P20	PW pewter	CSS clear semi-specular	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	black standard - white cord sup- plied with white fixtures	FLD floating luminous disk
		TI titanium	HZ haze		standard length is 120" and can be field modi- fied	FLR floating luminous ring
		CO copper	FCS faceted clear specular		A aircraft cable	T trim ring
		PC patina copper	FCSS faceted clear semi-specular		black coiled cord, stainless cable - white cord supplied with white fix- tures	T option can be ordered in combination with FXB,FLD or FLR options (example: FXBT)
		BR bronze	FHZ faceted haze		standard length is 120" of pre- coiled cord and yields an effec- tive suspension length of 12" to 48"	
		RU iron oxide	reflector finishes are high-per- formance anodized		S stem	
		BQ baroque			stem finish to match fixture	
		BK black paint			standard length is 24" — for other require- ments consult factory	
		WH white paint				
		AL aluminum paint				
		fixture finish is applied to all exterior parts				
		for custom or RAL colors consult factory				

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: _____

OR1-9
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

GERpendant

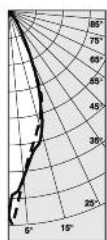
INCANDESCENT



photometric data

— 0° (parallel)
- - - 90° (normal)

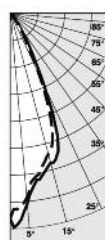
Additional photometric test files are available at www.originslighting.com



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	2	2	124
65	14	17	587
55	52	43	1325
45	131	139	3055
35	495	500	
25	1772	1676	
15	4245	3944	
5	5669	5698	
0	6934	6934	

GER6250P38-CS

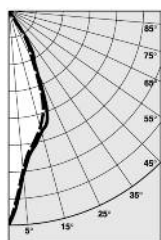
Clear Specular Reflector
Report Number: 21408-R
Lamp: 250W PAR38/FL
Total Lumens: 3600
Fixture Efficiency: 82.7%
IES File: F21408-R.IES
S/MH Ratio: 0.6, 0.6
Beam Angle: 36.93



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	0	0	0
55	8	5	102
45	58	41	630
35	458	378	
25	2598	2189	
15	5085	4794	
5	6300	6098	
0	6734	6734	

GER8250P38-CS

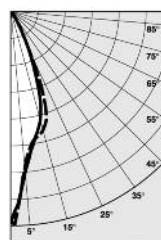
Clear Specular Reflector
Report Number: 21654-R
Lamp: 250W PAR38/FL
Total Lumens: 3600
Fixture Efficiency: 95.3%
IES File: F21654-R.IES
S/MH Ratio: 0.8, 0.7
Beam Angle: 45.51



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	1	
85	0	1	92
75	1	1	62
65	5	5	189
55	44	41	1186
45	174	140	3553
35	910	787	
25	2270	2066	
15	4067	3920	
5	5314	5216	
0	6905	6905	

GER6250P38-FCS

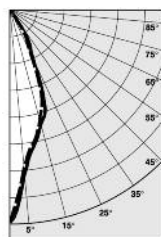
Faceted Clear Specular Reflector
Report number: 23735-R
Lamp: 250PAR38/FL
Fixture Efficiency: 94.4%
S/MH Ratio: 0.6, 0.6
Total Lumens: 3600
IES file: F23735-R.IES
Beam Angle: 39.24



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	0	0	
85	0	0	0
75	0	0	0
65	1	1	21
55	4	3	55
45	74	61	859
35	318	348	
25	1841	1921	
15	4913	5351	
5	7018	6846	
0	9173	9173	

GER8250P38-FCS

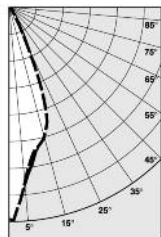
Faceted Clear Specular Reflector
Report number: 23746-R
Lamp: 250PAR38/FL
Fixture Efficiency: 84.9%
S/MH Ratio: 0.5, 0.6
Total Lumens: 3600
IES file: F23746-R.IES
Beam Angle: 34.60



DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	4	4	
85	7	7	1285
75	19	18	1144
65	34	32	1249
55	68	65	1855
45	175	153	3711
35	803	676	
25	1879	1774	
15	3829	3697	
5	5334	5129	
0	6864	6864	

GER6250P38-FCS-FLR

Faceted Clear Specular Reflector with Floating Luminous Ring
Report number: 23733-R
Lamp: 250PAR38/FL
Fixture Efficiency: 88.2%
S/MH Ratio: 0.5, 0.5
Total Lumens: 3600
IES file: F23733-R.IES
Beam Angle: 35.30

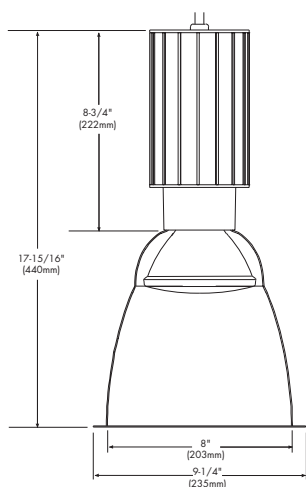
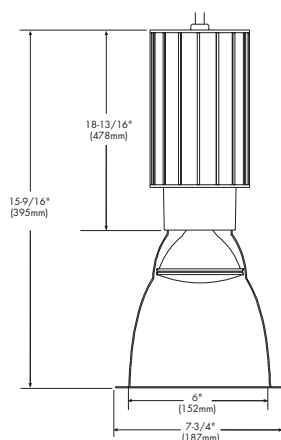


DEGREES	AT 0°	AT 90°	FOOT- LAMBERTS
90	5	5	
85	8	8	826
75	21	22	748
65	38	38	809
55	54	54	847
45	119	104	1419
35	220	229	
25	1489	1505	
15	4738	5176	
5	6843	6777	
0	8266	8266	

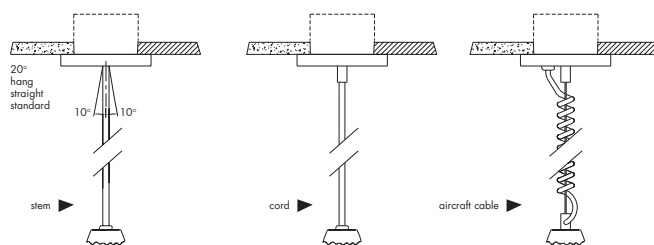
GER8250P38-FCS-FLR

Faceted Clear Specular Reflector with Floating Luminous Ring
Report number: 23747-R
Lamp: 250PAR38/FL
Fixture Efficiency: 82.0%
S/MH Ratio: 0.6, 0.6
Total Lumens: 3600
IES file: F23747-R.IES
Beam Angle: 35.93

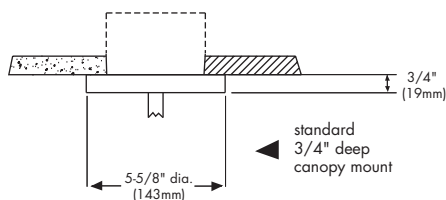
dimensions



suspension methods



suspension methods



OMEGA
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