H.I.D Lighting Fixtures
EG Series

Wet Locations
Marine Locations
NEMA 3,3R,4,4X,7

UL LISTED



<EG>

❖ Type of Explosion-proof

Class I Division 1 Group C,D
Flameproof (Ex d IIC T4 IP66)
Dust Ignition-proof (Ex DP II 12)

❖ Application

EG Series HID lighting fixtures are used ;

- in heavy process industries having environments where flammable or explosive vapors or gases, or where combustible dusts are present.
- in hazardous areas, both indoors and outdoors where long life and low maintenance costs are desired.
- in petroleum refineries, chemical, petrochemical and other heavy process industry facilities.
- in paint spray booth suitability provides efficient, economical HID lighting for paint spray areas.
- where ignitable concentrations of flammable gases, vapors or liquids can exist all of the time or some of the time under normal operation conditions.
- in hazardous locations requiring elevated ambient capability.
- in installations where moisture, dirt, dust, vibration, corrosion and rough usage are problems.

❖ Fixture Wattage

Lamp Type	EG Series Wattage	
	EGS	EG
HPS	50, 70, 100	150, 200, 250, 400
MH	100	175, 250, 400
MV	100	200, 250, 400



<EGS>

❖ Features

- Fixture is factory wired; power is fed through "wireless" connection block which serves as a mechanical seal between conduit and ballast compartments, eliminating the need for a field installed seal. The result is fast, easy installation, lowest installation cost, easy maintenance.
- Dome and 30°angle reflectors made of SMC material won't rust, corrode, dent, chip or peel.
- Internal ballasts-separate ballasts are not required. High power factor (90%) ballasts reduce power costs-allow more fixtures per circuit.
- Factory sealed, porcelain with mogul or medium base socket.
- Wide range of light sources to meet specific lighting needs - High Pressure Sodium (HPS): 50, 70, 100, 150, 200, 250 and 400W, Mercury Vapour (MV): 100, 200, 250 and 400W, Metal Halide (MH): 100, 175, 250 and 400W.

⇨ If you need more information, contact us please.

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H.I.D Lighting Fixtures
EGS Series

Wet Locations
Marine Locations
NEMA 3,3R,4,4X,7

❖ Type of Explosion-proof
Flameproof (Ex d IIC T4 IP66)



<EGS>

❖ Features

- Compact, lightweight design is ideal for medium and low mounting heights.
- Dome and 30°angle reflectors made of SMC material won't rust, corrode, dent, chip or peel.
- Wide range of light sources to meet specific lighting needs – 50, 70 and 100W High Pressure Sodium (HPS); 100W Mercury Vapour (MV) and Metal Halide (MH).

❖ Standard Materials

- Enclosure : Die casting aluminium
- Globe : Heat resistant hard glass
- Lamp socket : Porcelain with screw shell
- Reflector : Fiber glass Reinforced polyester
- Guard : Die casting aluminium

❖ Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.

❖ Compliance & Certification

- IEC 60079-0, 1
- NEMA 3, 3R, 4, 4X, 7
- Certified by KOSHA (Korea Occupational Safety & Health Agency), KGS (Korea Gas Safety Corporation), and the others.

❖ Option

- With Dome Reflector or 30° Angle Reflector made of FRP

❖ Technical Data

Electrical Rating	
Rated Voltage	AC110V/ 220V/ 240V (※See Below)
Rated Wattage	50W/ 70W/ 100W
Rated Frequency	50Hz/ 60Hz
Entry Size	1/2", 3/4", 1"

※ Also you can order various voltage :
120V/ 208V/ 277V/ 460V

❖ Weight

Mounting Type	Catalog No.	Weight
Ceiling	EGSNL 2101	11.4 kg

⇨ If you need more information, contact us please.

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❖ Ordering Number

Lamp	Watt	Hub Size	Pendant	Ceiling	Bracket	Stanchion	Certification
High Pressure Sodium	50	1"	EGSNL 1051	EGSNL 2051	EGSNL 3051	EGSNL 4051	Ex d IIC T4 IP66
		3/4"	EGSNL 1053	EGSNL 2053	EGSNL 3053	EGSNL 4053	
		1/2"	EGSNL 1055	EGSNL 2055	EGSNL 3055	EGSNL 4055	
	70	1"	EGSNL 1071	EGSNL 2071	EGSNL 3071	EGSNL 4071	
		3/4"	EGSNL 1073	EGSNL 2073	EGSNL 3073	EGSNL 4073	
		1/2"	EGSNL 1075	EGSNL 2075	EGSNL 3075	EGSNL 4075	
	100	1"	EGSNL 1101	EGSNL 2101	EGSNL 3101	EGSNL 4101	
		3/4"	EGSNL 1103	EGSNL 2103	EGSNL 3103	EGSNL 4103	
		1/2"	EGSNL 1105	EGSNL 2105	EGSNL 3105	EGSNL 4105	
Metal Halide	100	1"	EGSHL 1101	EGSHL 2101	EGSHL 3101	EGSHL 4101	
		3/4"	EGSHL 1103	EGSHL 2103	EGSHL 3103	EGSHL 4103	
		1/2"	EGSHL 1105	EGSHL 2105	EGSHL 3105	EGSHL 4105	
Mercury Vapor	100	1"	EGSML 1101	EGSML 2101	EGSML 3101	EGSML 4101	
		3/4"	EGSML 1103	EGSML 2103	EGSML 3103	EGSML 4103	
		1/2"	EGSML 1105	EGSML 2105	EGSML 3105	EGSML 4105	

❖ Ordering Information

EGS NL 1 10 1 / 4 - DR
① ② ③ ④ ⑤ ⑥ ⑦

① EGS Lighting Fixture

② Lamp Type
- NL - High Pressure Sodium
- HL - Metal Halide
- ML - Mercury Vapour

③ Mounting Type
- 1 - Pendant
- 2 - Ceiling
- 3 - Bracket
- 4 - Stanchion

④ Lamp Wattage (W)
- 05 - 50
- 07 - 70
- 10 - 100

⑤ Entry Size
- 1 - 1"
- 3 - 3/4"
- 5 - 1/2"

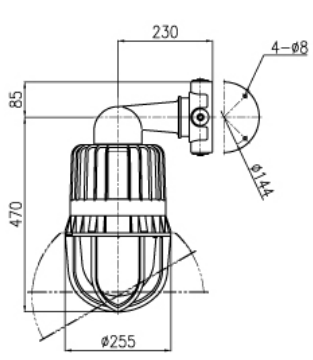
⑥ Input Voltage (V)
- 1 - 110
- 2 - 120
- 3 - 208
- 4 - 220
- 5 - 240
- 6 - 277
- 7 - 460

⑦ Options
- DR - Dome Type Reflector
- AR - Angle Type Reflector

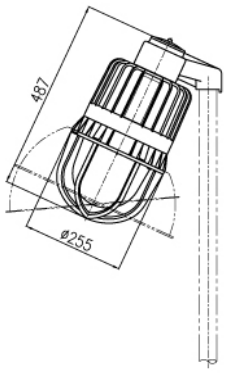
❖ Temperature Performance Data

Lamp		Ambient Temp (℃)	Flameproof "d"
Type	Watt		
High Pressure Sodium	50	40	T4
		55	T4
	70	40	T4
		55	T4
	100	40	T4
		55	T4
Metal Halide	100	40	T4
		55	T4
Mercury Vapor	100	40	T4
		55	T4

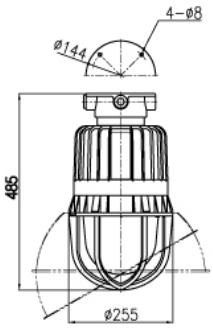
❖ Dimension



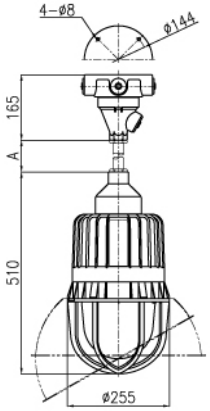
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< EGS Stanchion Type >



< EGS Ceiling Type >



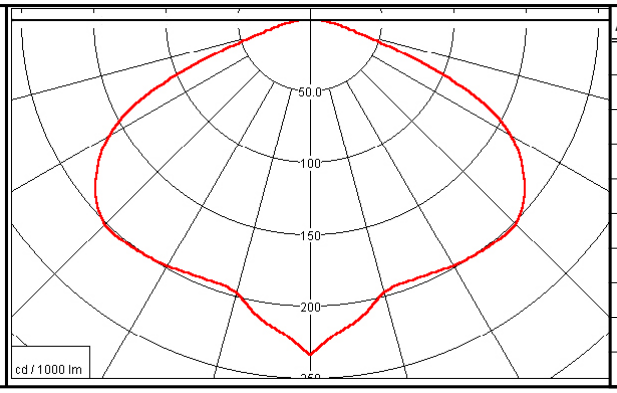
< EGS Pendant Type >

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❖ Photometric Data

<EGSNL 1101/4 - DR>

+Lamp : NH100 (9000 lm)
+With Globe
+Reflector :
FRP Dome Reflector



Angle	cd/1000 lm	Angle	cd/1000 lm
0	233	50	194
5	216	55	180
10	212	60	163
15	193	65	132
20	194	70	67.5
25	195	75	32.8
30	198	80	21.6
35	200	85	10.3
40	201	90	5.7
45	202		

Multipliers

(For use with candlepower curves only)

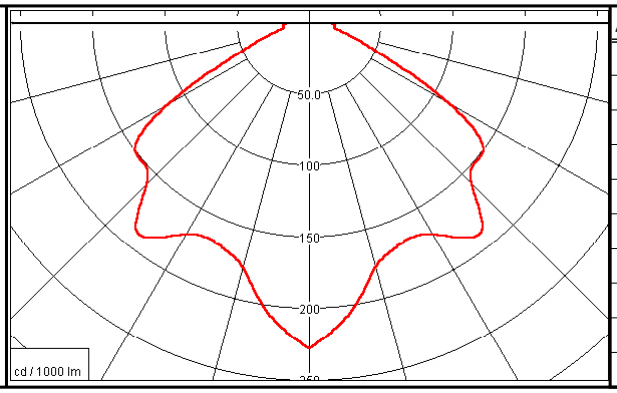
Lamp Watts	Conversion Factor
100	1
70	0.5
50	0.25

Coefficients of Utilization - Zonal Cavity

%Effective Ceiling Cavity Reflectance(ρcc)	80			70			50			30			10			0
%Wall Reflectance(ρ_w)	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio RCR	20% Effective Floor Cavity Reflectance															
0	.94	.94	.94	.91	.91	.91	.87	.87	.87	.84	.84	.84	.80	.80	.80	.79
1	.83	.80	.78	.82	.79	.76	.78	.76	.74	.75	.73	.72	.72	.71	.70	.68
2	.75	.70	.66	.73	.69	.65	.70	.67	.67	.68	.65	.62	.66	.63	.61	.59
3	.67	.61	.57	.66	.60	.56	.63	.59	.55	.61	.58	.54	.59	.56	.53	.52
4	.60	.54	.49	.59	.53	.49	.57	.52	.48	.55	.51	.48	.54	.50	.47	.46
5	.54	.48	.43	.53	.48	.43	.52	.47	.43	.50	.46	.42	.49	.45	.42	.40
6	.49	.43	.38	.49	.43	.38	.47	.42	.38	.46	.41	.38	.45	.41	.37	.36
7	.45	.39	.34	.45	.39	.34	.43	.38	.34	.42	.37	.34	.41	.37	.34	.32
8	.41	.35	.31	.41	.35	.31	.40	.35	.31	.39	.34	.31	.38	.34	.30	.29
9	.38	.32	.28	.38	.32	.28	.37	.32	.28	.36	.31	.28	.35	.31	.28	.26
10	.36	.30	.26	.35	.30	.26	.34	.29	.26	.34	.29	.26	.33	.29	.26	.24

<EGSHL 1101/4 - DR>

+Lamp : MH100 (6500 lm)
+With Globe
+Reflector :
FRP Dome Reflector



Angle	cd/1000 lm	Angle	cd/1000 lm
0	227	50	149
5	214	55	154
10	199	60	116
15	173	65	55.9
20	169	70	38.9
25	164	75	24.7
30	169	80	14.3
35	183	85	20.8
40	197	90	13.0
45	150		

Coefficients of Utilization - Zonal Cavity

%Effective Ceiling Cavity Reflectance(ρcc)	80			70			50			30			10			0
%Wall Reflectance(ρ_w)	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio RCR	20% Effective Floor Cavity Reflectance															
0	.74	.74	.74	.72	.72	.72	.69	.69	.69	.66	.66	.66	.63	.63	.63	.62
1	.65	.63	.61	.64	.62	.60	.61	.60	.58	.59	.57	.56	.57	.56	.54	.53
2	.59	.55	.52	.58	.54	.51	.55	.53	.50	.53	.51	.49	.52	.50	.48	.47
3	.53	.48	.45	.52	.48	.45	.50	.47	.44	.49	.46	.43	.47	.45	.42	.41
4	.48	.43	.40	.47	.43	.39	.46	.42	.39	.44	.41	.38	.43	.40	.38	.37
5	.44	.39	.35	.43	.38	.35	.42	.38	.35	.41	.37	.34	.39	.36	.34	.33
6	.40	.35	.31	.39	.35	.31	.38	.34	.31	.37	.34	.31	.36	.33	.31	.29
7	.37	.32	.28	.36	.32	.28	.35	.31	.28	.34	.31	.28	.34	.30	.28	.27
8	.34	.29	.26	.33	.29	.26	.33	.29	.26	.32	.28	.25	.31	.28	.25	.24
9	.31	.27	.24	.31	.27	.24	.30	.26	.23	.30	.26	.23	.29	.26	.23	.22
10	.29	.25	.22	.29	.25	.22	.28	.24	.22	.28	.24	.22	.27	.24	.22	.21

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H.I.D Lighting Fixtures
EG Series

Wet Locations
Marine Locations
NEMA 3,3R,4,4X,7

UL LISTED

❖ Type of Explosion-proof
Class I Division 1 Group C,D
Flameproof (Ex d IIC T4 IP66)
Dust Ignition-proof (Ex DP II 12)

❖ Features

- Internal ballasts-separate ballasts are not required. High power factor (90%) ballasts reduce power costs-allow more fixtures per circuit.
- Wide range of light sources to meet specific lighting needs - High Pressure Sodium (HPS): 150, 200, 250 and 400W, Mercury Vapour (MV): 200, 250 and 400W, Metal Halide (MH): 175, 250 and 400W.



<EG>

❖ Options

- With Dome Reflector or 30° Angle Reflector made of SMC
- Instant Restrike (Max 150W HPS only)
- Fused to protect ballast and capacitors
- Quartz Auxiliary Lighting come to full brightness immediately (Non-hazardous location only, Not available for use with 400W MH or MV)

❖ Standard Materials

- Enclosure : Die casting aluminium
- Globe : Heat resistant hard glass
- Lamp socket : Porcelain with screw shell
- Reflector : Fiber glass Reinforced Polyester
- Guard : Die casting aluminium

❖ Compliance & Certification

- NEC - Class I Division 1 Group C,D
- UL 844 - Lighting Fixtures for Use in Hazardous (Classified) Locations
- IEC 60079-0, 1
- NEMA 3, 3R, 4, 4X, 7

❖ Standard Finish

- MUNSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.

❖ Certification

- UL Listed File No. E 131747
- Certified by UL (Underwriters Laboratories Inc), KOSHA (Korea Occupational Safety & Health Agency), KGS (Korea Gas Safety Corporation), and the others.

❖ Technical Data

Electrical Rating	
Rated Voltage	AC110V/ 220V/ 240V (Max. 460V for UL Listed)
Rated Wattage	150W/ 175W/ 200W/ 250W/ 400W (Max 250W for UL Listed)
Rated Frequency	50Hz/ 60Hz
Entry Size	1/2", 3/4", 1"

❖ Weight

Mounting Type	Catalog No.	Weight
250W Ceiling	EGNL 2251	21.9 kg
400W Ceiling	EGNL 2401	25.5 kg

⇨ If you need more information, contact us please.

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❖ Ordering Number

Lamp	Watt	Hub Size	Pendant	Ceiling	Bracket	Stanchion	Certification
High Pressure Sodium	150	1"	EGNL 1151	EGNL 2151	EGNL 3151	EGNL 4151	Ex d IIC T4, Ex DP II 11, Class I Division I Group C,D
		3/4"	EGNL 1153	EGNL 2153	EGNL 3153	EGNL 4153	
	200	1"	EGNL 1201	EGNL 2201	EGNL 3201	EGNL 4201	
		3/4"	EGNL 1203	EGNL 2203	EGNL 3203	EGNL 4203	
	250	1"	EGNL 1251	EGNL 2251	EGNL 3251	EGNL 4251	
		3/4"	EGNL 1253	EGNL 2253	EGNL 3253	EGNL 4253	
	400	1"	EGNL 1401	EGNL 2401	EGNL 3401	EGNL 4401	Ex d IIC T3
		3/4"	EGNL 1403	EGNL 2403	EGNL 3403	EGNL 4403	
Metal Halide	175	1"	EGHL 1171	EGHL 2171	EGHL 3171	EGHL 4171	Ex d IIC T4, Ex DP II 11, Class I Division I Group C,D
		3/4"	EGHL 1173	EGHL 2173	EGHL 3173	EGHL 4173	
	250	1"	EGHL 1251	EGHL 2251	EGHL 3251	EGHL 4251	
		3/4"	EGHL 1253	EGHL 2253	EGHL 3253	EGHL 4253	
	400	1"	EGHL 1401	EGHL 2401	EGHL 3401	EGHL 4401	Ex d IIC T2, Ex DP II 12
		3/4"	EGHL 1403	EGHL 2403	EGHL 3403	EGHL 4403	
Mercury Vapor	200	1"	EGML 1201	EGML 2201	EGML 3201	EGML 4201	Ex d IIC T3, Ex DP II 11, Class I Division I Group C,D
		3/4"	EGML 1203	EGML 2203	EGML 3203	EGML 4203	
	250	1"	EGML 1251	EGML 2251	EGML 3251	EGML 4251	
		3/4"	EGML 1253	EGML 2253	EGML 3253	EGML 4253	
	400	1"	EGML 1401	EGML 2401	EGML 3401	EGML 4401	Ex d IIC T3
		3/4"	EGML 1403	EGML 2403	EGML 3403	EGML 4403	

❖ Ordering Information

EG NL 1 15 1 / 4 - DR
① ② ③ ④ ⑤ ⑥ ⑦

① EG Lighting Fixture

② Lamp Type
NL - High Pressure Sodium
HL - Metal Halide
ML - Mercury Vapour

③ Mounting Type
1 - Pendant
2 - Ceiling
3 - Bracket
4 - Stanchion

④ Lamp Wattage (W)
15 - 150
17 - 175
20 - 200
25 - 250
40 - 400

⑤ Entry Size
1 - 1"
3 - 3/4"
5 - 1/2"

⑥ Input Voltage (V)
1 - 110
2 - 120
3 - 208
4 - 220
5 - 240
6 - 277
7 - 460

⑦ Options
DR - Dome Type Reflector
AR - Angle Type Reflector
IR - Instant Restrike Type
FU - Fused Type
QAL - Quartz Auxiliary Lighting Type

❖ Temperature Performance Data

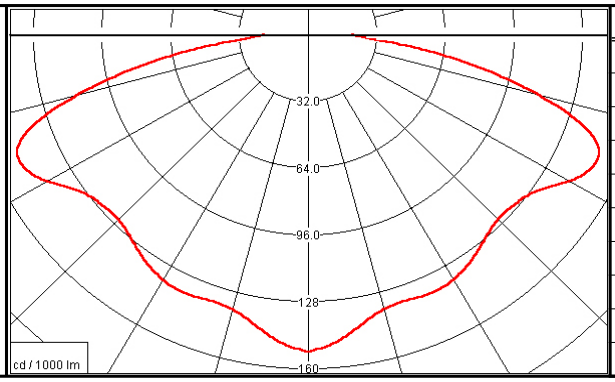
Lamp		Ambient	Class I	Flame	Dust Ignition
Type	Watt.	Temp (℃)	Div. 1	Proof "d"	Proof "DP"
High Pressure Sodium	150	40	120 (T4A)	T4	11
		55	-	T4	-
	200	40	120 (T4A)	T4	11
		55	-	T4	-
	250	40	120 (T4A)	T4	11
		55	-	T4	-
	400	40	-	T3	-
		55	-	T3	-
Metal Halide	175	40	120 (T4A)	T3	11
		55	-	T3	-
	250	40	120 (T4A)	T3	11
		55	-	T3	-
	400	40	-	T2	12
		55	-	T2	-
Mercury Vapor	200	40	120 (T4A)	T3	11
		55	-	T3	-
	250	40	120 (T4A)	T3	11
		55	-	T3	-
	400	40	-	T3	-
		55	-	T3	-

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❖ Photometric Data

<EGNL 1251/4 - DR>

+Lamp : NH250 (25000 lm)
+With Globe
+Reflector : FRP Dome Reflector



Angle	cd/1000 lm	Angle	cd/1000 lm
0	152	50	126
5	148	55	128
10	141	60	141
15	135	65	149
20	134	70	147
25	137	75	112
30	135	80	72.4
35	132	85	32.7
40	127	90	13.8
45	124		

Coefficients of Utilization - Zonal Cavity

Multipliers

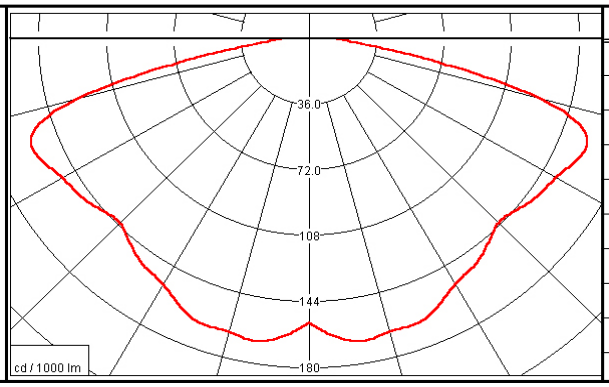
(For use with candlepower curves only)

Lamp Watts	Conversion Factor
250	1
200	0.8
150	0.56

%Effective Ceiling Cavity Reflectance(ρcc)	80			70			50			30			10			0
%Wall Reflectance(ρ_w)	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio RCR	20% Effective Floor Cavity Reflectance															
0	.85	.85	.85	.83	.83	.83	.79	.79	.79	.76	.76	.76	.73	.73	.73	.71
1	.74	.70	.68	.72	.69	.67	.69	.67	.64	.66	.64	.62	.64	.62	.61	.59
2	.64	.59	.55	.63	.58	.54	.60	.56	.53	.58	.54	.52	.55	.53	.50	.49
3	.56	.50	.45	.55	.49	.45	.52	.48	.44	.50	.46	.43	.49	.45	.42	.41
4	.49	.43	.38	.48	.42	.37	.46	.41	.37	.45	.40	.36	.43	.39	.36	.34
5	.44	.37	.32	.43	.37	.32	.41	.36	.32	.40	.35	.31	.39	.34	.31	.29
6	.39	.33	.28	.39	.32	.28	.37	.32	.28	.36	.31	.27	.35	.31	.27	.26
7	.36	.29	.25	.35	.29	.25	.34	.28	.24	.33	.28	.24	.32	.27	.24	.23
8	.32	.26	.22	.32	.26	.22	.31	.26	.22	.30	.25	.22	.29	.25	.22	.20
9	.30	.24	.20	.29	.24	.20	.29	.23	.20	.28	.23	.20	.27	.23	.20	.18
10	.28	.22	.18	.27	.22	.18	.27	.22	.18	.26	.21	.18	.25	.21	.18	.17

<EGHL 1251/4 - DR>

+Lamp : MH250 (20500 lm)
+With Globe
+Reflector : FRP Dome Reflector



Angle	cd/1000 lm	Angle	cd/1000 lm
0	155	50	145
5	164	55	150
10	170	60	151
15	164	65	158
20	167	70	162
25	162	75	141
30	154	80	49.9
35	153	85	22.9
40	148	90	10.5
45	140		

Coefficients of Utilization - Zonal Cavity

Multipliers

(For use with candlepower curves only)

Lamp Watts	Conversion Factor
250	1
175	0.68

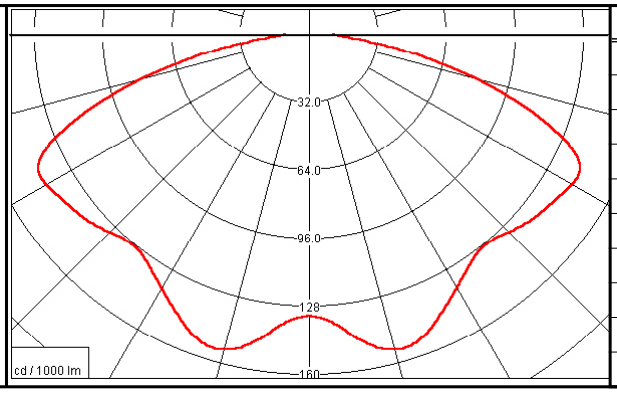
%Effective Ceiling Cavity Reflectance(ρcc)	80			70			50			30			10			0
%Wall Reflectance(ρ_w)	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio RCR	20% Effective Floor Cavity Reflectance															
0	.96	.96	.96	.94	.94	.94	.90	.90	.90	.86	.86	.86	.82	.82	.82	.81
1	.84	.80	.77	.82	.79	.76	.78	.76	.74	.75	.73	.71	.72	.71	.69	.67
2	.73	.67	.63	.71	.66	.62	.68	.64	.61	.66	.62	.59	.63	.60	.58	.56
3	.64	.57	.52	.62	.56	.51	.60	.55	.50	.58	.53	.49	.56	.52	.49	.47
4	.56	.49	.43	.55	.48	.43	.53	.47	.43	.51	.46	.42	.49	.45	.41	.40
5	.50	.43	.37	.49	.42	.37	.47	.41	.37	.46	.40	.36	.44	.40	.36	.34
6	.45	.38	.32	.44	.37	.32	.43	.37	.32	.41	.36	.32	.40	.35	.31	.30
7	.41	.34	.29	.40	.33	.29	.39	.33	.28	.38	.32	.28	.37	.32	.28	.26
8	.37	.30	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.34	.29	.25	.24
9	.34	.28	.23	.34	.28	.23	.33	.27	.23	.32	.27	.23	.31	.26	.23	.21
10	.32	.25	.21	.31	.25	.21	.31	.25	.21	.30	.25	.21	.29	.24	.21	.19

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❖ Photometric Data

<EGNL 1401/4 - DR>

+Lamp : NH400 (46000 lm)
+With Globe
+Reflector : FRP Dome Reflector



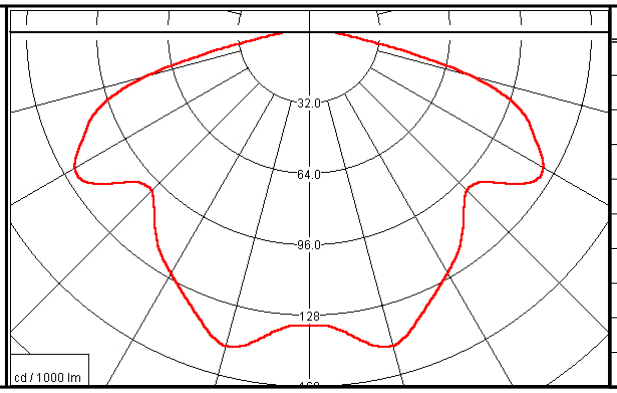
Angle	cd/1000 lm	Angle	cd/1000 lm
0	132	50	136
5	134	55	138
10	148	60	142
15	155	65	144
20	153	70	115
25	145	75	80.3
30	137	80	43.9
35	130	85	16.7
40	127	90	8.1
45	131		

Coefficients of Utilization - Zonal Cavity

%Effective Ceiling Cavity Reflectance(ρcc)	80			70			50			30			10			0
%Wall Reflectance(ρ_w)	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio RCR	20% Effective Floor Cavity Reflectance															
0	.81	.81	.81	.79	.79	.79	.75	.75	.75	.72	.72	.72	.69	.69	.69	.68
1	.71	.68	.66	.69	.67	.65	.66	.64	.62	.64	.62	.61	.61	.60	.59	.57
2	.62	.58	.54	.61	.57	.53	.59	.55	.52	.56	.53	.51	.54	.52	.50	.48
3	.55	.49	.45	.54	.49	.45	.52	.47	.44	.50	.46	.43	.48	.45	.42	.41
4	.49	.43	.38	.48	.42	.38	.46	.41	.38	.44	.40	.37	.43	.39	.37	.35
5	.43	.37	.33	.43	.37	.33	.41	.36	.33	.40	.36	.32	.39	.35	.32	.30
6	.39	.33	.29	.39	.33	.29	.37	.32	.29	.36	.32	.28	.35	.31	.28	.27
7	.36	.30	.26	.35	.30	.26	.34	.29	.25	.33	.29	.25	.32	.28	.25	.24
8	.33	.27	.23	.32	.27	.23	.31	.26	.23	.30	.26	.23	.30	.26	.23	.21
9	.30	.25	.21	.30	.24	.21	.29	.24	.21	.28	.24	.21	.27	.23	.20	.19
10	.28	.23	.19	.28	.22	.19	.27	.22	.19	.26	.22	.19	.26	.22	.19	.18

<EGHL 1401/4 - DR>

+Lamp : MH400 (34000 lm)
+With Globe
+Reflector : FRP Dome Reflector



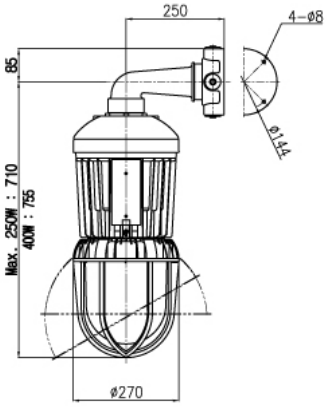
Angle	cd/1000 lm	Angle	cd/1000 lm
0	133	50	102
5	132	55	122
10	142	60	126
15	150	65	111
20	140	70	105
25	132	75	80.6
30	125	80	30.0
35	119	85	16.9
40	109	90	8.9
45	98.0		

Coefficients of Utilization - Zonal Cavity

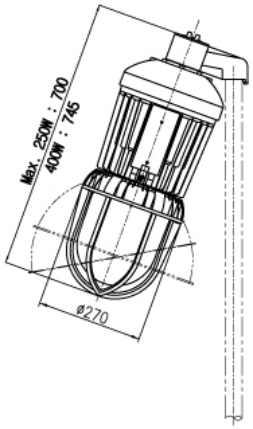
%Effective Ceiling Cavity Reflectance(ρcc)	80			70			50			30			10			0
%Wall Reflectance(ρ_w)	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
Room Cavity Ratio RCR	20% Effective Floor Cavity Reflectance															
0	.70	.70	.70	.69	.69	.69	.66	.66	.66	.63	.63	.63	.60	.60	.60	.59
1	.62	.59	.57	.60	.58	.56	.58	.56	.54	.55	.54	.53	.53	.52	.51	.50
2	.54	.50	.47	.53	.49	.46	.51	.48	.45	.49	.46	.44	.47	.45	.43	.42
3	.48	.43	.39	.47	.42	.39	.45	.41	.38	.43	.40	.37	.42	.39	.37	.36
4	.42	.37	.33	.42	.37	.33	.40	.36	.33	.39	.35	.32	.37	.34	.32	.31
5	.38	.33	.29	.37	.32	.29	.36	.32	.28	.35	.31	.28	.34	.30	.28	.27
6	.34	.29	.25	.34	.29	.25	.33	.28	.25	.32	.28	.25	.31	.27	.25	.23
7	.31	.26	.23	.31	.26	.23	.30	.25	.22	.29	.25	.22	.28	.25	.22	.21
8	.29	.24	.20	.28	.24	.20	.27	.23	.20	.27	.23	.20	.26	.23	.20	.19
9	.26	.22	.19	.26	.22	.18	.25	.21	.18	.25	.21	.18	.24	.21	.18	.17
10	.25	.20	.17	.24	.20	.17	.24	.20	.17	.23	.19	.17	.23	.19	.17	.16

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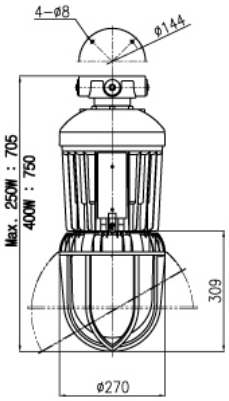
❖ Dimension



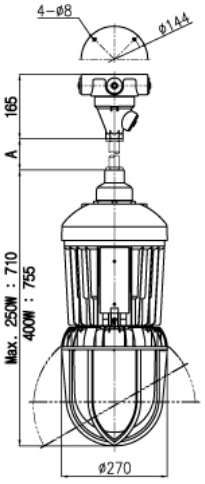
< EG Bracket Type >



< EG Stanchion Type >



< EG Ceiling Type >



< EG Pendant Type >

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