

# 12" ALUMINUM & PRISMATIC DDS SERIES



## DDS12

### APPLICATION

12" Lumen Max GV series performance pendant for low and mid-bay applications. Aluminum reflector designed for maximum downlight. Prismatic refractor provides horizontal and vertical distribution.

### FEATURES

Domed Fixture Housing (DDS) features a contemporary design and is easy to maintain. Single-stage optical system for smooth light distribution. 80 CRI minimum. Consult factory for high CRI or special applications. LED module and driver designed for ease of maintenance and replacement. Posi-lock reflector retention ring will absorb shocks and impact. Optional safety cable. Variety of optical lenses, enclosures and mounting methods.

### FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion. Standard Matte White interior finish on reflectors.

### ELECTRONICS

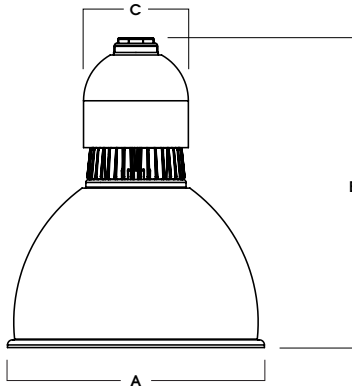
GV LED system features high brightness white Samsung LED's. 3-step MacAdam Ellipse binning. Standard CRI: 80+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers.

### CONSTRUCTION

Housing constructed of spun and machined aluminum. Die-cast aluminum heat sink. Reflector made of spun .060" aluminum. Refractor made of cast UV stabilized acrylic.

### CODE COMPLIANCE

BAA compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.



A	B	C
12.5	16.9	5.1
317.5 mm	429.3 mm	129.5 mm

Dimensioned with ALUMINUM

Fixture Weight: 7.4 lbs

LUMENS / WATTAGE DATA					
CURRENT PART NUMBER EXAMPLE	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS <sup>1</sup>	DELIVERED LUMENS <sup>2</sup>	SYSTEM WATTS	LPW
DDS12GV15L	DDH12GV15L	1500	1125	10	113
DDS12GV27L	DDH12GV27L	2700	1944	18	108
DDS12GV35L	DDH12GV37L	3500	2559	25	101

SERIES	LUMENS <sup>1</sup>	CCT	DRIVER / DIMMING <sup>3</sup>	OPTIONS <sup>5</sup>	MOUNTING <sup>6</sup>	SHADE	DIFFUSER OPTIONS	FINISH <sup>13</sup>	
DDS12GV	15L 1500 Lm	27K 2700K	EX Electronic Driver, 120V/277V DS10X 10% 0-10V, 120V/277V DS2W1 <sup>4</sup> ELV/MLV, 120V	ENCLOSURES TF1 3" Frosted Dome MF1 3" Frosted Mini  SAFETY OPTIONS FS Fusing SC1 Safety Cable SC2 Safety Cable, Refractor to Door	HM <sup>7</sup> Hang Straight AT <sup>7</sup> Hang Straight All Thread PM <sup>7</sup> Rigid Pendant CD <sup>7</sup> Cord / Cable Mount HC <sup>7/8/9</sup> Hook & Cord NM2 <sup>8/9/10</sup> 1/2" NPT Hub NM3 <sup>8/9/10</sup> 3/4" NPT Hub  EMCR <sup>10</sup> 10W Canopy Mounted EM EMRM 7W Remote EM EMEN 7W Remote with Enclosure	ALUMINUM	DOOR DR12A <sup>11</sup> 12" Spun Door BC12 12" Band Clamp RS12 <sup>12</sup> 12" Refractor Shroud	LENS CNFR Conical Frosted Lens CN Conical Lens FO White Optical Acrylic PP Prismatic Polycarbonate WAG12 12" Wire Guard	MW <sup>14</sup> Matte White MB <sup>14</sup> Matte Black PT <sup>14</sup> Platinum Silver  See Page 6 for Full Range of Color Options (83-90081)
	27L 2700 Lm	30K 3000K				AL12/MWI Matte White Inside			
	35L 3500 Lm	35K 3500K 40K 4000K				AL12/FCI Fixture Color Inside			
						PRISMATIC			
						DF12 12" Diffuse PR12 12" Clear OP12 12" Opal			

**EXAMPLE:** DDS12GV15L35KEXTF1/HM36/AL12/MWI/MW

**NOTES:**  
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35L 35K EX TF1 AL12 3 Contact Factory for Additional Options 4 27L Max 5 See Product Options Page for Details 6 See Mounting Page for Details on Components  
 7 Specify Length in Inches: See Mounting Page for Available Lengths 8 Mounting Supplied by Others 9 Not Available with EMCR 10 12" Leads Unless Specified 11 Same Finish as Housing 12 Same Finish as Housing / For Use with Prismatic Shades Only 13 See Color Page for More Options/Consult Factory for Special Finishes 14 Standard Finishes



PROJECT: \_\_\_\_\_  
 TYPE: \_\_\_\_\_



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

# 12" ALUMINUM & PRISMATIC

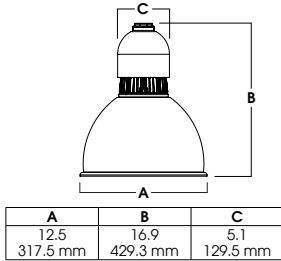
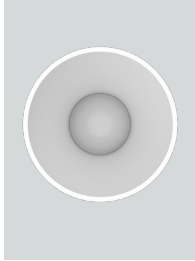
DDS SERIES / FIXTURE OPTIONS



## SERIES TYPE

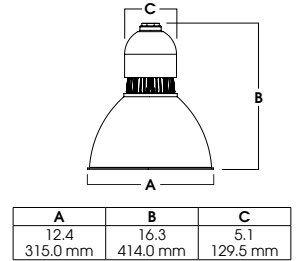
ALUMINUM

BOTTOM VIEW



PRISMATIC

BOTTOM VIEW



## STANDARD FINISHES

MW  
MATTE WHITE

MB  
MATTE BLACK

PT  
PLATINUM SILVER



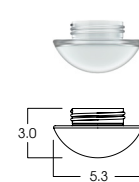
DDS12/AL12 HM MATTE WHITE

DDS12/AL12 HM MATTE BLACK

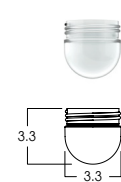
DDS12/AL12 HM PLATINUM SILVER

## ENCLOSURES

TF1  
3" FROSTED DOME



MF1  
3" FROSTED MINI



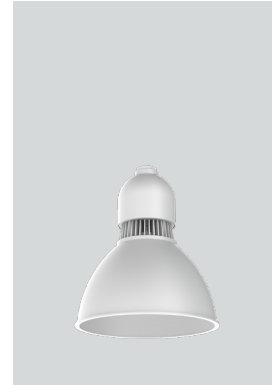
## MOUNTING TYPES

HM / AT / PM  
HANG STRAIGHT / ALL THREAD / PENDANT

CD  
CORD / CABLE MOUNT

HC  
HOOK CORD

NM  
NO MOUNT



DDS12/AL12 SHOWN WITH PM

DDS12/AL12 SHOWN WITH CD

DDS12/AL12 SHOWN WITH HC

DDS12/AL12 SHOWN WITH NM



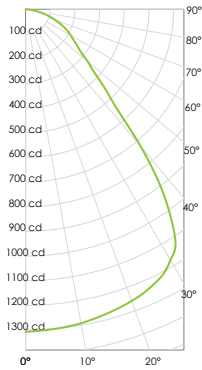
# 12" ALUMINUM

## DDS SERIES / PHOTOMETRIC DATA



DDS12GV 35L 35K EX TF1 AL12 NL

CANDLEPOWER CURVE TEST SP-00852_5	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS		SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT						
		0° - 10°	10° - 20°	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4		
	0.00°	0° - 10°	126	5%	6.50'	31 fc	11.3'	14 fc	9'	6'	51	0.54	42	0.54
	0.00° 1,307	0° - 20°	487	19%	7.50'	23 fc	13.1'	11 fc	12'	8'	33	0.35	17	0.22
	5.00° 1,301	0° - 30°	1,052	41%	8.50'	18 fc	14.8'	8 fc	16'	10'	22	0.23	18	0.23
	10.00° 1,292	0° - 40°	1,671	65%	10.00'	13 fc	17.4'	6 fc	Delivered Illuminance Rating: (DIR)		95 FC per W/Sq. Ft.		78 FC per W/Sq. Ft.	
	15.00° 1,276	0° - 60°	2,273	89%	12.00'	9 fc	20.9'	4 fc	1' Suspension Length Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor					
	20.00° 1,258	0° - 80°	2,539	99%	14.00'	7 fc	24.4'	3 fc						
	30.00° 1,174	0° - 90°	2,559	100%	16.00'	5 fc	27.8'	2 fc						
	40.00° 726	Total	2,559	100%	20.00'	3 fc	34.8'	2 fc						



Delivered Lumens: **2,559**  
Luminaire Watts: **25.4**  
LER: **100.75**

CP at 0deg (Nadir): 1,307  
CRI: **80+**

Beam Angle: **82.04**  
Spacing Ratio: **1.3**

Lumen Multiplier: 15L x 0.44, 27L 0.76  
CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03



# 12" PRISMATIC

## DDS SERIES / PHOTOMETRIC DATA



DDS12GV 35L 35K EX TF1 PR12 NL

CANDLEPOWER CURVE TEST SP-00859_5	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT																																																																																																																																	
	0.00°	0° - 10°	161	6%	<table border="1"> <thead> <tr> <th rowspan="2">Mounting Height AFF</th> <th rowspan="2">FC at Center on Floor</th> <th rowspan="2">Beam Diameter</th> <th rowspan="2">FC at Beam Edge</th> <th colspan="2">RCR 2</th> <th colspan="2">RCR 4</th> </tr> <tr> <th>FC +</th> <th>W/Sq. Ft.</th> <th>FC +</th> <th>W/Sq. Ft.</th> </tr> </thead> <tbody> <tr> <td>6.5'</td> <td>37 fc</td> <td>10.0'</td> <td>18 fc</td> <td>87</td> <td>0.84</td> <td>47</td> <td>0.54</td> </tr> <tr> <td>7.5'</td> <td>28 fc</td> <td>11.5'</td> <td>14 fc</td> <td>36</td> <td>0.35</td> <td>20</td> <td>0.22</td> </tr> <tr> <td>8.5'</td> <td>22 fc</td> <td>13.1'</td> <td>11 fc</td> <td>24</td> <td>0.23</td> <td>20</td> <td>0.23</td> </tr> <tr> <td>10.0'</td> <td>16 fc</td> <td>15.4'</td> <td>8 fc</td> <td colspan="2">Delivered Illuminance Rating: (DIR)</td> <td colspan="2">104 FC per W/Sq. Ft.</td> </tr> <tr> <td>12.0'</td> <td>11 fc</td> <td>18.5'</td> <td>5 fc</td> <td colspan="4">1' Suspension Length Square rooms used for multiple units: - RCR 2: Length &amp; Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length &amp; Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor</td> </tr> <tr> <td>14.0'</td> <td>8 fc</td> <td>21.5'</td> <td>4 fc</td> <td colspan="4"></td> </tr> <tr> <td>16.0'</td> <td>6 fc</td> <td>24.6'</td> <td>3 fc</td> <td colspan="4"></td> </tr> <tr> <td>20.0'</td> <td>4 fc</td> <td>30.8'</td> <td>2 fc</td> <td colspan="4"></td> </tr> </tbody> </table>	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	RCR 2		RCR 4		FC +	W/Sq. Ft.	FC +	W/Sq. Ft.	6.5'	37 fc	10.0'	18 fc	87	0.84	47	0.54	7.5'	28 fc	11.5'	14 fc	36	0.35	20	0.22	8.5'	22 fc	13.1'	11 fc	24	0.23	20	0.23	10.0'	16 fc	15.4'	8 fc	Delivered Illuminance Rating: (DIR)		104 FC per W/Sq. Ft.		12.0'	11 fc	18.5'	5 fc	1' Suspension Length Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor				14.0'	8 fc	21.5'	4 fc					16.0'	6 fc	24.6'	3 fc					20.0'	4 fc	30.8'	2 fc					<table border="1"> <tbody> <tr><td>0.00°</td><td>1,583</td></tr> <tr><td>5.00°</td><td>1,619</td></tr> <tr><td>10.00°</td><td>1,717</td></tr> <tr><td>15.00°</td><td>1,761</td></tr> <tr><td>20.00°</td><td>1,746</td></tr> <tr><td>30.00°</td><td>1,484</td></tr> <tr><td>40.00°</td><td>653</td></tr> <tr><td>50.00°</td><td>162</td></tr> <tr><td>60.00°</td><td>77</td></tr> <tr><td>70.00°</td><td>64</td></tr> <tr><td>80.00°</td><td>56</td></tr> <tr><td>90.00°</td><td>48</td></tr> </tbody> </table>	0.00°	1,583	5.00°	1,619	10.00°	1,717	15.00°	1,761	20.00°	1,746	30.00°	1,484	40.00°	653	50.00°	162	60.00°	77	70.00°	64	80.00°	56	90.00°	48	<table border="1"> <tbody> <tr><td>0° - 10°</td><td>161</td><td>6%</td></tr> <tr><td>0° - 20°</td><td>653</td><td>24%</td></tr> <tr><td>0° - 30°</td><td>1,406</td><td>51%</td></tr> <tr><td>0° - 40°</td><td>2,082</td><td>76%</td></tr> <tr><td>0° - 60°</td><td>2,458</td><td>89%</td></tr> <tr><td>0° - 80°</td><td>2,595</td><td>94%</td></tr> <tr><td>0° - 90°</td><td>2,655</td><td>96%</td></tr> <tr><td>Total</td><td>2,755</td><td>100%</td></tr> </tbody> </table>	0° - 10°	161	6%	0° - 20°	653	24%	0° - 30°	1,406	51%	0° - 40°	2,082	76%	0° - 60°	2,458	89%	0° - 80°	2,595	94%	0° - 90°	2,655	96%	Total	2,755	100%	<p>CP at 0deg (Nadir): 1,583 CRI: 80+</p> <p>Beam Angle: 75.29 Spacing Ratio: 1.26</p>	<p>Lumen Multiplier: 15L x 0.44, 27L x 0.76 CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K 1.03</p>
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DDS12GV 35L 35K EX DF12

CANDLEPOWER CURVE TEST SP-00853_5	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE INITIAL FOOTCANDLES BASED ON IES BEAM ANGLE	MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES INITIAL FOOTCANDLES AND WATTS PER SQUARE FOOT																																																																																																																																	
	0.00°	0° - 10°	221	7%	<table border="1"> <thead> <tr> <th rowspan="2">Mounting Height AFF</th> <th rowspan="2">FC at Center on Floor</th> <th rowspan="2">Beam Diameter</th> <th rowspan="2">FC at Beam Edge</th> <th colspan="2">RCR 2</th> <th colspan="2">RCR 4</th> </tr> <tr> <th>FC +</th> <th>W/Sq. Ft.</th> <th>FC +</th> <th>W/Sq. Ft.</th> </tr> </thead> <tbody> <tr> <td>6.5'</td> <td>59 fc</td> <td>8.7'</td> <td>29 fc</td> <td>187</td> <td>1.65</td> <td>114</td> <td>1.21</td> </tr> <tr> <td>7.5'</td> <td>44 fc</td> <td>10.0'</td> <td>22 fc</td> <td>78</td> <td>0.69</td> <td>48</td> <td>0.51</td> </tr> <tr> <td>8.5'</td> <td>35 fc</td> <td>11.4'</td> <td>17 fc</td> <td>47</td> <td>0.42</td> <td>39</td> <td>0.42</td> </tr> <tr> <td>10.0'</td> <td>25 fc</td> <td>13.4'</td> <td>12 fc</td> <td colspan="2">Delivered Illuminance Rating: (DIR)</td> <td colspan="2">113 FC per W/Sq. Ft.</td> </tr> <tr> <td>12.0'</td> <td>17 fc</td> <td>16.1'</td> <td>8 fc</td> <td colspan="4">1' Suspension Length Square rooms used for multiple units: - RCR 2: Length &amp; Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length &amp; Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor</td> </tr> <tr> <td>14.0'</td> <td>13 fc</td> <td>18.7'</td> <td>6 fc</td> <td colspan="4"></td> </tr> <tr> <td>16.0'</td> <td>10 fc</td> <td>21.4'</td> <td>5 fc</td> <td colspan="4"></td> </tr> <tr> <td>20.0'</td> <td>6 fc</td> <td>26.8'</td> <td>3 fc</td> <td colspan="4"></td> </tr> </tbody> </table>	Mounting Height AFF	FC at Center on Floor	Beam Diameter	FC at Beam Edge	RCR 2		RCR 4		FC +	W/Sq. Ft.	FC +	W/Sq. Ft.	6.5'	59 fc	8.7'	29 fc	187	1.65	114	1.21	7.5'	44 fc	10.0'	22 fc	78	0.69	48	0.51	8.5'	35 fc	11.4'	17 fc	47	0.42	39	0.42	10.0'	25 fc	13.4'	12 fc	Delivered Illuminance Rating: (DIR)		113 FC per W/Sq. Ft.		12.0'	17 fc	16.1'	8 fc	1' Suspension Length Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. - 3.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. - 3.5' x 2.50 + Average Footcandles at 2.5' Above Floor				14.0'	13 fc	18.7'	6 fc					16.0'	10 fc	21.4'	5 fc					20.0'	6 fc	26.8'	3 fc					<table border="1"> <tbody> <tr><td>0.00°</td><td>2,496</td></tr> <tr><td>5.00°</td><td>2,385</td></tr> <tr><td>10.00°</td><td>2,111</td></tr> <tr><td>15.00°</td><td>1,850</td></tr> <tr><td>20.00°</td><td>1,681</td></tr> <tr><td>30.00°</td><td>1,409</td></tr> <tr><td>40.00°</td><td>604</td></tr> <tr><td>50.00°</td><td>235</td></tr> <tr><td>60.00°</td><td>192</td></tr> <tr><td>70.00°</td><td>144</td></tr> <tr><td>80.00°</td><td>99</td></tr> <tr><td>90.00°</td><td>62</td></tr> </tbody> </table>	0.00°	2,496	5.00°	2,385	10.00°	2,111	15.00°	1,850	20.00°	1,681	30.00°	1,409	40.00°	604	50.00°	235	60.00°	192	70.00°	144	80.00°	99	90.00°	62	<table border="1"> <tbody> <tr><td>0° - 10°</td><td>221</td><td>7%</td></tr> <tr><td>0° - 20°</td><td>745</td><td>24%</td></tr> <tr><td>0° - 30°</td><td>1,454</td><td>47%</td></tr> <tr><td>0° - 40°</td><td>2,140</td><td>69%</td></tr> <tr><td>0° - 60°</td><td>2,583</td><td>84%</td></tr> <tr><td>0° - 80°</td><td>2,868</td><td>93%</td></tr> <tr><td>0° - 90°</td><td>2,953</td><td>96%</td></tr> <tr><td>Total</td><td>3,087</td><td>100%</td></tr> </tbody> </table>	0° - 10°	221	7%	0° - 20°	745	24%	0° - 30°	1,454	47%	0° - 40°	2,140	69%	0° - 60°	2,583	84%	0° - 80°	2,868	93%	0° - 90°	2,953	96%	Total	3,087	100%	<p>CP at 0deg (Nadir): 2,496 CRI: 80+</p> <p>Beam Angle: 67.63 Spacing Ratio: 0.84</p>	<p>Lumen Multiplier: 15L x 0.44, 27L 0.76 CCT Multiplier: 27K x 0.97, 30K x 0.99, 40K x 1.03</p>
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# MOUNTING & ACCESSORIES

SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES. CONSULT SPECIFICATION SHEETS. SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION. NOTE: THIS IS TYPICAL OF RLM SPECIFICATION FOR MOUNTING. INDIVIDUAL FIXTURES OR PROJECTS MAY HAVE SPECIALIZED REQUIREMENTS.



## ENCLOSURES

<b>TF1</b> 3" FROSTED DOME 	<b>MF1</b> 3" FROSTED MINI 
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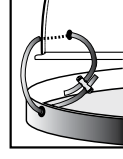
## ADDITIONS

**FS - FUSING**

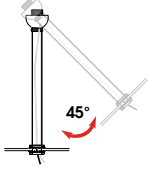
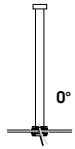
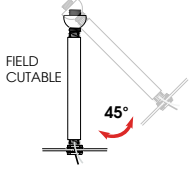
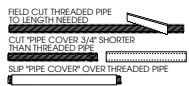

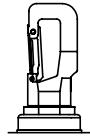

Slow blow type fuse protects fixture against voltage surges. Factory installed.



## SAFETY CABLE OPTIONS

<b>SC1 - SAFETY CABLE</b> 1/16" stainless steel safety cable for added support. Standard kit is 18" and double barrel locks are provided. Approved for California seismic requirements. Rated at 50 lbs. 	<b>SC2 - SAFETY CABLE</b> 1/16" Stainless steel cable holds door to fixture 
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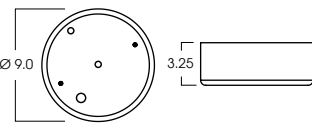
## MOUNTING TYPES

<p><b>HM*</b> HANG STRAIGHT 45° SWIVEL 5/8" OD STEM - 3/8" IP</p>  <p>ORDER: <b>HM</b> (Length) SPECIFY LENGTH:  <b>HM3</b> - 3"    <b>HM24</b> - 24"  <b>HM6</b> - 6"    <b>HM36</b> - 36"  <b>HM12</b> - 12"    <b>HM48</b> - 48"  <b>HM18</b> - 18"    <b>HM72</b> - 72"  <b>HMLC(XX)</b>                  Custom Length                  (Specify in Inches)</p>	<p><b>PM*</b> RIGID PENDANT MOUNT RIGID 5/8" OD STEM - 3/8" IP</p>  <p>ORDER: <b>PM</b> (Length) SPECIFY LENGTH:  <b>PM3</b> - 3"    <b>PM24</b> - 24"  <b>PM6</b> - 6"    <b>PM36</b> - 36"  <b>PM12</b> - 12"    <b>PM48</b> - 48"  <b>PM18</b> - 18"    <b>PM72</b> - 72"  <b>PMLC(XX)</b>                  Custom Length                  (Specify in Inches)</p>	<p><b>AT**</b> HANG STRAIGHT ALL THREAD 45° SWIVEL 5/8" OD STEM - 1/4" IP</p>  <p>ORDER: <b>AT</b> (Length) SPECIFY LENGTH:  <b>AT12</b> - 12"  <b>AT24</b> - 24"  <b>AT36</b> - 36"</p>  <p>FIELD CUT THREADED PIPE TO LENGTH NEEDED                  CUT PIPE COVER 3/4" SHORTER THAN THREADED PIPE                  SLIP PIPE COVER OVER THREADED PIPE</p>	<p><b>CD</b> CORD / CABLE MOUNT SJ CORD WITH 1/16 SS CABLE</p>  <p>ADJUST AND LOCKS</p> <p>ORDER: <b>CD</b> (Length) SPECIFY LENGTH:  <b>CD36</b> - 36"  <b>CD72</b> - 72"  <b>CD144</b> - 144"  <b>CDLC(XX)</b>                  Custom Length                  (Specify in Inches)</p>	<p><b>HC</b> HOOK &amp; CORD FOR INDEPENDENT MOUNTING</p>  <p>ORDER: <b>HC</b> (Length) SPECIFY LENGTH:  <b>HC36</b> - 36"  <b>HC72</b> - 72"  <b>HC144</b> - 144"  <b>HCLC(XX)</b>                  Custom Length                  (Specify in Inches)</p>	<p><b>NMX</b> 1/2" NPT Hub 3/4" NPT Hub FOR INDEPENDENT MOUNTING</p>  <p>ORDER: <b>NMX</b> (Length) SPECIFY LENGTH:  <b>NM2(12)</b> - 12" Leads are Standard  <b>NM3(12)</b> - 12" Leads are Standard  <b>NMXLC(XX)</b>                  Custom Length                  (Specify in Inches)</p>
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\*MAXIMUM ONE PIECE STEM LENGTH IS 72". \*\*MAXIMUM ONE PIECE STEM LENGTH IS 36". LONGER LENGTHS ARE POSSIBLE USING MULTIPLE STEMS AND COUPLERS.

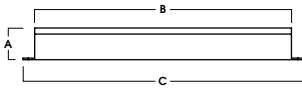
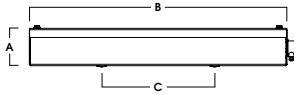
## EMERGENCY BATTERY OPTIONS

**EMCR** - LARGE DRIVER CANOPY FOR 10W EMERGENCY BATTERY



Ø 9.0  
3.25

## REMOTE EMERGENCY BATTERY OPTIONS

<p><b>EMRM*</b> - 7W REMOTE EMERGENCY BATTERY (50' MAX)</p>  <table border="1"> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> <tr> <td>1.3</td> <td>12.6</td> <td>13.0</td> </tr> </table>	A	B	C	1.3	12.6	13.0	<p><b>EMEN*</b> - 7W REMOTE EMERGENCY BATTERY WITH ENCLOSURE (50' MAX)</p>  <table border="1"> <tr> <th>A</th> <th>B</th> <th>C</th> </tr> <tr> <td>2.0</td> <td>17.0</td> <td>6.2</td> </tr> </table>	A	B	C	2.0	17.0	6.2
A	B	C											
1.3	12.6	13.0											
A	B	C											
2.0	17.0	6.2											

\*OTHER EM BATTERY SIZES AVAILABLE. CONSULT FACTORY



# COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.  
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.



## STANDARD CORD / STEM / CANOPY FINISHES

FIXTURE COLOR	STANDARD CORD COLOR	STANDARD CANOPY / STEM COLOR
Matte White, Textured White	Matte White	Matte White
Gloss White	Matte White	Gloss White
Matte Black, Gloss Black, Textured Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

## PAINT TIMES

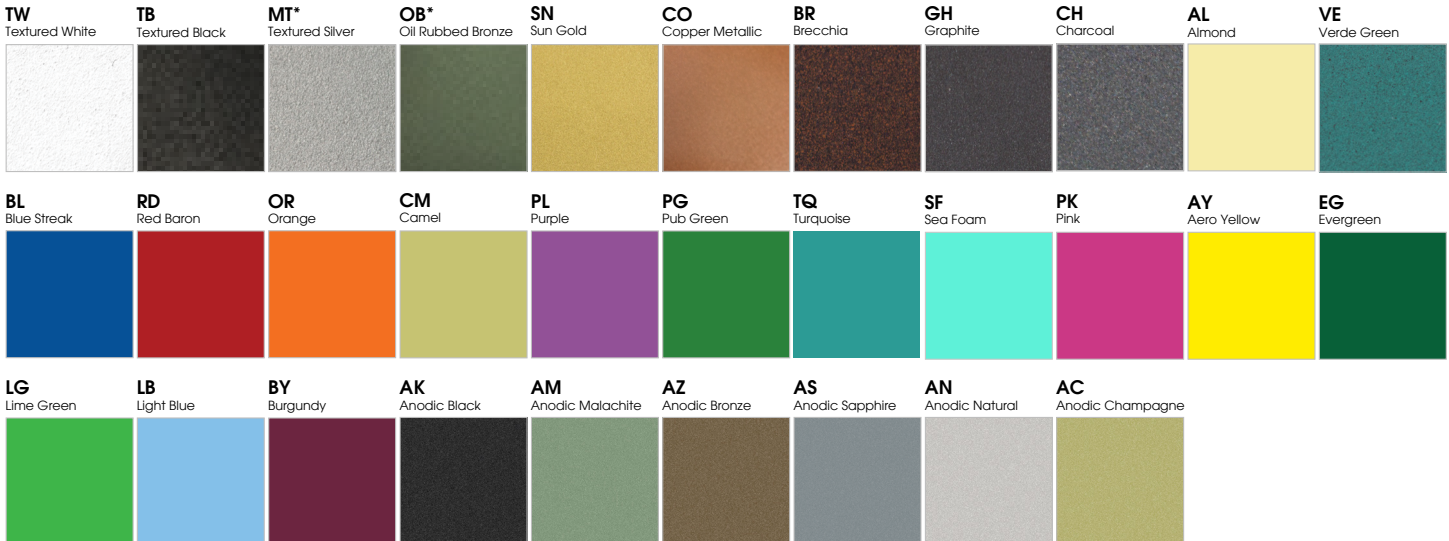
TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	\$	⌚
Tier 2 - Typical Finishes	\$\$	⌚⌚
Custom Color	Contact Factory	Contact Factory

\*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

## TIER 1 - STANDARD FINISHES



## TIER 2 - TYPICAL FINISHES



## CUSTOM COLOR FINISHES

CONTACT FACTORY

**CC**  
Custom Color



\*UNAVAILABLE FOR WET LOCATION

