

Performance Downlights Field Adjustable



6-Inch 14/18W

Commercial DL 6" 9/12W_CRI90_3000/3500/4000K select		(C6R9/129FAUNVW)																											
Product Key Parameter																													
Input Voltage(VAC)	120																												
System Level Power(W)	11.3																												
Delivered Lumens(Lm)	945.4																												
System efficacy(Lm/W)	83.7																												
CCT(K)	3028																												
Color Rendering Index(CRI)	92.3																												
Beam Angle(°)	85.5																												
Spacing Criteria	5																												
Note: Use LM-79 testing data																													
Light distribution photo		Intensity Summary																											
		<table border="1"> <thead> <tr> <th>Angle(°)</th> <th>Mean CP</th> </tr> </thead> <tbody> <tr><td>0</td><td>465</td></tr> <tr><td>5</td><td>462</td></tr> <tr><td>15</td><td>434</td></tr> <tr><td>25</td><td>381</td></tr> <tr><td>35</td><td>308</td></tr> <tr><td>45</td><td>212</td></tr> <tr><td>55</td><td>122</td></tr> <tr><td>65</td><td>58.7</td></tr> <tr><td>75</td><td>24</td></tr> <tr><td>85</td><td>10.2</td></tr> <tr><td>90</td><td>5</td></tr> </tbody> </table>	Angle(°)	Mean CP	0	465	5	462	15	434	25	381	35	308	45	212	55	122	65	58.7	75	24	85	10.2	90	5			
Angle(°)	Mean CP																												
0	465																												
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15	434																												
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2700K	/	<table border="1"> <thead> <tr> <th>Mounted Height (Feet)</th> <th>Footcandles Beam Center</th> <th>Diameter (Feet)</th> </tr> </thead> <tbody> <tr><td>2</td><td>116.5</td><td>3.7</td></tr> <tr><td>4</td><td>29.1</td><td>7.4</td></tr> <tr><td>6</td><td>12.9</td><td>11.1</td></tr> <tr><td>8</td><td>7.3</td><td>14.8</td></tr> <tr><td>10</td><td>4.7</td><td>18.5</td></tr> <tr><td>12</td><td>3.2</td><td>22.2</td></tr> <tr><td>14</td><td>2.4</td><td>25.9</td></tr> <tr><td>16</td><td>1.8</td><td>29.6</td></tr> </tbody> </table>	Mounted Height (Feet)	Footcandles Beam Center	Diameter (Feet)	2	116.5	3.7	4	29.1	7.4	6	12.9	11.1	8	7.3	14.8	10	4.7	18.5	12	3.2	22.2	14	2.4	25.9	16	1.8	29.6
Mounted Height (Feet)	Footcandles Beam Center	Diameter (Feet)																											
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3000K	1.000	Zonal Lumen Summary																											
3500K	1.101	<table border="1"> <thead> <tr> <th>Zone(°)</th> <th>Lumen</th> <th>% of Luminaire</th> </tr> </thead> <tbody> <tr><td>0-30</td><td>341</td><td>36.1%</td></tr> <tr><td>0-60</td><td>805</td><td>85.2%</td></tr> <tr><td>0-90</td><td>905</td><td>95.7%</td></tr> <tr><td>0-120</td><td>921</td><td>97.5%</td></tr> <tr><td>120-180</td><td>24</td><td>2.5%</td></tr> <tr><td>0-180</td><td>945</td><td>100.0%</td></tr> </tbody> </table>	Zone(°)	Lumen	% of Luminaire	0-30	341	36.1%	0-60	805	85.2%	0-90	905	95.7%	0-120	921	97.5%	120-180	24	2.5%	0-180	945	100.0%						
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4000K	1.050																												
5000K	/																												

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Product Key Parameter																													
Input Voltage(VAC)	120																												
System Level Power(W)	17.2																												
Delivered Lumens(Lm)	1608.1																												
System efficacy(Lm/W)	93.5																												
CCT(K)	3019																												
Color Rendering Index(CRI)	92.3																												
Beam Angle(°)	85.9																												
Spacing Criteria	5																												
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Light distribution photo		Intensity Summary																											
<p>UNIT: cd C0/180, 86.0 C90/270, 85.8 AVERAGE BEAM ANGLE (50%): 85.9 DEG</p>		<table border="1"> <thead> <tr> <th>Angle(°)</th> <th>Mean CP</th> </tr> </thead> <tbody> <tr><td>0</td><td>782</td></tr> <tr><td>5</td><td>776</td></tr> <tr><td>15</td><td>726</td></tr> <tr><td>25</td><td>634</td></tr> <tr><td>35</td><td>514</td></tr> <tr><td>45</td><td>360</td></tr> <tr><td>55</td><td>218</td></tr> <tr><td>65</td><td>108</td></tr> <tr><td>75</td><td>43.1</td></tr> <tr><td>85</td><td>18.9</td></tr> <tr><td>90</td><td>8.76</td></tr> </tbody> </table>	Angle(°)	Mean CP	0	782	5	776	15	726	25	634	35	514	45	360	55	218	65	108	75	43.1	85	18.9	90	8.76			
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