

# Quasar Science Lithium Ion Photometrics\*

<b>Model</b>	<b>Distance (ft / m)</b>	<b>3000K (FC / Lux)</b>	<b>5600K (FC / Lux)</b>
Q5	2 / 0.61	30 / 323	33 / 352
Q5	3 / 0.91	14 / 152	15 / 165
Q5	4 / 1.22	8 / 83	8 / 90
Q5	6 / 1.83	3.4 / 37	3.7 / 40
Q5	8 / 2.44	2 / 21	2.1 / 23
Q5	10 / 3.05	1.3 / 14	1.4 / 15
Q5	18 / 5.49	0.4 / 4	0.4 / 5
Q5	25 / 7.62	0.21 / 2.3	0.23 / 2.5
<b>Q10</b>	<b>2 / 0.61</b>	<b>61 / 662</b>	<b>66 / 707</b>
<b>Q10</b>	<b>3 / 0.91</b>	<b>29 / 311</b>	<b>31 / 333</b>
<b>Q10</b>	<b>4 / 1.22</b>	<b>16 / 170</b>	<b>17 / 182</b>
<b>Q10</b>	<b>6 / 1.83</b>	<b>7 / 76</b>	<b>7.5 / 81</b>
<b>Q10</b>	<b>8 / 2.44</b>	<b>4 / 43</b>	<b>4.3 / 46</b>
<b>Q10</b>	<b>10 / 3.05</b>	<b>2.6 / 28</b>	<b>2.8 / 30</b>
<b>Q10</b>	<b>18 / 5.49</b>	<b>0.8 / 9</b>	<b>0.9 / 10</b>
<b>Q10</b>	<b>25 / 7.62</b>	<b>0.43 / 4.7</b>	<b>0.46 / 5</b>
Q20	2 / 0.61	114 / 1223	125 / 1346
Q20	3 / 0.91	53 / 575	59 / 633
Q20	4 / 1.22	29 / 314	32 / 346
Q20	6 / 1.83	13 / 140	14.3 / 154
Q20	8 / 2.44	7.5 / 80	8.2 / 88
Q20	10 / 3.05	4.8 / 51	5.3 / 57
Q20	18 / 5.49	1.5 / 17	1.7 / 18
Q20	25 / 7.62	0.8 / 8.6	0.9 / 9.5

**\*all measurements are subject to a  
tolerance  $\pm 1/10$  stop**

**12.5 FC (135 lux) incident light upon 18%  
gray = ISO800, T/2.8, 180 degree shutter,  
24fps**

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