



XDLS PERFORMANCE TABLE

| <u>Catalog Number</u> | <u>Delivered Lumens</u> | <u>Watts</u> | <u>LER</u> | <u>BUG</u> |
|-----------------------|-------------------------|--------------|------------|------------|
| XDLS-03L-3W-UNV-27K8 | 2,348 | 20 | 117 | B1-U0-G1 |
| XDLS-03L-3W-UNV-30K8 | 2,763 | 20 | 138 | B1-U0-G1 |
| XDLS-03L-3W-UNV-35K8 | 2,811 | 20 | 141 | B1-U0-G1 |
| XDLS-03L-3W-UNV-40K8 | 2,910 | 20 | 146 | B1-U0-G1 |
| XDLS-03L-3W-UNV-50K8 | 2,913 | 20 | 146 | B1-U0-G1 |
| XDLS-03L-4F-UNV-27K8 | 2,380 | 20 | 119 | B1-U0-G1 |
| XDLS-03L-4F-UNV-30K8 | 2,800 | 20 | 140 | B1-U0-G1 |
| XDLS-03L-4F-UNV-35K8 | 2,850 | 20 | 143 | B1-U0-G1 |
| XDLS-03L-4F-UNV-40K8 | 2,950 | 20 | 148 | B1-U0-G1 |
| XDLS-03L-4F-UNV-50K8 | 2,953 | 20 | 148 | B1-U0-G1 |
| XDLS-03L-5D-UNV-27K8 | 2,192 | 20 | 110 | B1-U0-G1 |
| XDLS-03L-5D-UNV-30K8 | 2,579 | 20 | 129 | B1-U0-G1 |
| XDLS-03L-5D-UNV-35K8 | 2,625 | 20 | 131 | B1-U0-G1 |
| XDLS-03L-5D-UNV-40K8 | 2,717 | 20 | 136 | B1-U0-G1 |
| XDLS-03L-5D-UNV-50K8 | 2,720 | 20 | 136 | B1-U0-G1 |
| XDLS-03L-5Q-UNV-27K8 | 2,424 | 20 | 121 | B1-U0-G0 |
| XDLS-03L-5Q-UNV-30K8 | 2,853 | 20 | 143 | B2-U0-G0 |
| XDLS-03L-5Q-UNV-35K8 | 2,903 | 20 | 145 | B2-U0-G0 |
| XDLS-03L-5Q-UNV-40K8 | 3,005 | 20 | 150 | B2-U0-G0 |
| XDLS-03L-5Q-UNV-50K8 | 3,008 | 20 | 150 | B2-U0-G0 |
| XDLS-03L-5R-UNV-27K8 | 2,348 | 20 | 117 | B1-U0-G1 |
| XDLS-03L-5R-UNV-30K8 | 2,763 | 20 | 138 | B2-U0-G2 |
| XDLS-03L-5R-UNV-35K8 | 2,812 | 20 | 141 | B2-U0-G2 |
| XDLS-03L-5R-UNV-40K8 | 2,911 | 20 | 146 | B2-U0-G2 |
| XDLS-03L-5R-UNV-50K8 | 2,913 | 20 | 146 | B2-U0-G2 |
| XDLS-03L-AD-UNV-27K8 | 2,202 | 20 | 110 | B1-U0-G1 |
| XDLS-03L-AD-UNV-30K8 | 2,592 | 20 | 130 | B1-U0-G1 |
| XDLS-03L-AD-UNV-35K8 | 2,638 | 20 | 132 | B1-U0-G1 |
| XDLS-03L-AD-UNV-40K8 | 2,730 | 20 | 136 | B1-U0-G1 |
| XDLS-03L-AD-UNV-50K8 | 2,732 | 20 | 137 | B1-U0-G1 |
| | | | | |
| XDLS-05L-3W-UNV-27K8 | 4,512 | 36 | 125 | B1-U0-G1 |
| XDLS-05L-3W-UNV-30K8 | 5,309 | 36 | 147 | B1-U0-G1 |
| XDLS-05L-3W-UNV-35K8 | 5,403 | 36 | 150 | B1-U0-G1 |
| XDLS-05L-3W-UNV-40K8 | 5,593 | 36 | 155 | B1-U0-G1 |
| XDLS-05L-3W-UNV-50K8 | 5,598 | 36 | 155 | B1-U0-G1 |
| XDLS-05L-4F-UNV-27K8 | 4,575 | 36 | 127 | B1-U0-G1 |
| XDLS-05L-4F-UNV-30K8 | 5,384 | 36 | 150 | B1-U0-G1 |
| XDLS-05L-4F-UNV-35K8 | 5,479 | 36 | 152 | B1-U0-G1 |
| XDLS-05L-4F-UNV-40K8 | 5,671 | 36 | 158 | B1-U0-G1 |
| XDLS-05L-4F-UNV-50K8 | 5,676 | 36 | 158 | B1-U0-G1 |
| XDLS-05L-5D-UNV-27K8 | 4,213 | 36 | 117 | B2-U0-G1 |
| XDLS-05L-5D-UNV-30K8 | 4,957 | 36 | 138 | B2-U0-G1 |
| XDLS-05L-5D-UNV-35K8 | 5,045 | 36 | 140 | B2-U0-G1 |
| XDLS-05L-5D-UNV-40K8 | 5,222 | 36 | 145 | B2-U0-G1 |
| XDLS-05L-5D-UNV-50K8 | 5,226 | 36 | 145 | B2-U0-G1 |
| XDLS-05L-5Q-UNV-27K8 | 4,660 | 36 | 129 | B2-U0-G1 |
| XDLS-05L-5Q-UNV-30K8 | 5,483 | 36 | 152 | B3-U0-G1 |
| XDLS-05L-5Q-UNV-35K8 | 5,580 | 36 | 155 | B3-U0-G1 |
| XDLS-05L-5Q-UNV-40K8 | 5,776 | 36 | 160 | B3-U0-G1 |
| XDLS-05L-5Q-UNV-50K8 | 5,781 | 36 | 161 | B3-U0-G1 |



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| <u>Catalog Number</u> | <u>Delivered Lumens</u> | <u>Watts</u> | <u>LER</u> | <u>BUG</u> |
|-----------------------|-------------------------|--------------|------------|------------|
| XDLS-05L-5R-UNV-27K8 | 4,514 | 36 | 125 | B2-U0-G2 |
| XDLS-05L-5R-UNV-30K8 | 5,311 | 36 | 148 | B2-U0-G2 |
| XDLS-05L-5R-UNV-35K8 | 5,405 | 36 | 150 | B2-U0-G2 |
| XDLS-05L-5R-UNV-40K8 | 5,595 | 36 | 155 | B3-U0-G3 |
| XDLS-05L-5R-UNV-50K8 | 5,600 | 36 | 156 | B3-U0-G3 |
| XDLS-05L-AD-UNV-27K8 | 4,232 | 36 | 118 | B1-U0-G1 |
| XDLS-05L-AD-UNV-30K8 | 4,980 | 36 | 138 | B2-U0-G1 |
| XDLS-05L-AD-UNV-35K8 | 5,068 | 36 | 141 | B2-U0-G1 |
| XDLS-05L-AD-UNV-40K8 | 5,246 | 36 | 146 | B2-U0-G1 |
| XDLS-05L-AD-UNV-50K8 | 5,250 | 36 | 146 | B2-U0-G1 |
| | | | | |
| XDLS-06L-3W-UNV-27K8 | 5,360 | 42 | 128 | B1-U0-G1 |
| XDLS-06L-3W-UNV-30K8 | 6,307 | 42 | 150 | B2-U0-G2 |
| XDLS-06L-3W-UNV-35K8 | 6,419 | 42 | 153 | B2-U0-G2 |
| XDLS-06L-3W-UNV-40K8 | 6,644 | 42 | 158 | B2-U0-G2 |
| XDLS-06L-3W-UNV-50K8 | 6,650 | 42 | 158 | B2-U0-G2 |
| XDLS-06L-4F-UNV-27K8 | 5,435 | 42 | 129 | B1-U0-G1 |
| XDLS-06L-4F-UNV-30K8 | 6,395 | 42 | 152 | B2-U0-G1 |
| XDLS-06L-4F-UNV-35K8 | 6,508 | 42 | 155 | B2-U0-G1 |
| XDLS-06L-4F-UNV-40K8 | 6,736 | 42 | 160 | B2-U0-G1 |
| XDLS-06L-4F-UNV-50K8 | 6,742 | 42 | 161 | B2-U0-G1 |
| XDLS-06L-5D-UNV-27K8 | 5,005 | 42 | 119 | B2-U0-G1 |
| XDLS-06L-5D-UNV-30K8 | 5,888 | 42 | 140 | B2-U0-G1 |
| XDLS-06L-5D-UNV-35K8 | 5,993 | 42 | 143 | B2-U0-G1 |
| XDLS-06L-5D-UNV-40K8 | 6,203 | 42 | 148 | B2-U0-G1 |
| XDLS-06L-5D-UNV-50K8 | 6,208 | 42 | 148 | B2-U0-G1 |
| XDLS-06L-5Q-UNV-27K8 | 5,535 | 42 | 132 | B3-U0-G1 |
| XDLS-06L-5Q-UNV-30K8 | 6,513 | 42 | 155 | B3-U0-G1 |
| XDLS-06L-5Q-UNV-35K8 | 6,628 | 42 | 158 | B3-U0-G1 |
| XDLS-06L-5Q-UNV-40K8 | 6,861 | 42 | 163 | B3-U0-G1 |
| XDLS-06L-5Q-UNV-50K8 | 6,867 | 42 | 164 | B3-U0-G1 |
| XDLS-06L-5R-UNV-27K8 | 5,362 | 42 | 128 | B2-U0-G2 |
| XDLS-06L-5R-UNV-30K8 | 6,310 | 42 | 150 | B3-U0-G3 |
| XDLS-06L-5R-UNV-35K8 | 6,422 | 42 | 153 | B3-U0-G3 |
| XDLS-06L-5R-UNV-40K8 | 6,647 | 42 | 158 | B3-U0-G3 |
| XDLS-06L-5R-UNV-50K8 | 6,652 | 42 | 158 | B3-U0-G3 |
| XDLS-06L-AD-UNV-27K8 | 5,028 | 42 | 120 | B2-U0-G1 |
| XDLS-06L-AD-UNV-30K8 | 5,916 | 42 | 141 | B2-U0-G1 |
| XDLS-06L-AD-UNV-35K8 | 6,021 | 42 | 143 | B2-U0-G1 |
| XDLS-06L-AD-UNV-40K8 | 6,232 | 42 | 148 | B2-U0-G1 |
| XDLS-06L-AD-UNV-50K8 | 6,237 | 42 | 149 | B2-U0-G1 |
| | | | | |
| XDLS-09L-3W-UNV-27K8 | 7,804 | 62 | 126 | B2-U0-G2 |
| XDLS-09L-3W-UNV-30K8 | 9,182 | 62 | 148 | B2-U0-G2 |
| XDLS-09L-3W-UNV-35K8 | 9,344 | 62 | 151 | B2-U0-G2 |
| XDLS-09L-3W-UNV-40K8 | 9,673 | 62 | 156 | B2-U0-G2 |
| XDLS-09L-3W-UNV-50K8 | 9,681 | 62 | 156 | B2-U0-G2 |
| XDLS-09L-4F-UNV-27K8 | 7,913 | 62 | 128 | B2-U0-G2 |
| XDLS-09L-4F-UNV-30K8 | 9,311 | 62 | 150 | B2-U0-G2 |
| XDLS-09L-4F-UNV-35K8 | 9,476 | 62 | 153 | B2-U0-G2 |
| XDLS-09L-4F-UNV-40K8 | 9,808 | 62 | 158 | B2-U0-G2 |



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|-----------------------|-------------------------|--------------|------------|------------|
| XDLS-09L-4F-UNV-50K8 | 9,817 | 62 | 158 | B2-U0-G2 |
| XDLS-09L-5D-UNV-27K8 | 7,287 | 62 | 118 | B2-U0-G1 |
| XDLS-09L-5D-UNV-30K8 | 8,574 | 62 | 138 | B3-U0-G1 |
| XDLS-09L-5D-UNV-35K8 | 8,726 | 62 | 141 | B3-U0-G1 |
| XDLS-09L-5D-UNV-40K8 | 9,032 | 62 | 146 | B3-U0-G1 |
| XDLS-09L-5D-UNV-50K8 | 9,040 | 62 | 146 | B3-U0-G1 |
| XDLS-09L-5Q-UNV-27K8 | 8,060 | 62 | 130 | B3-U0-G1 |
| XDLS-09L-5Q-UNV-30K8 | 9,483 | 62 | 153 | B3-U0-G2 |
| XDLS-09L-5Q-UNV-35K8 | 9,651 | 62 | 156 | B3-U0-G2 |
| XDLS-09L-5Q-UNV-40K8 | 9,990 | 62 | 161 | B3-U0-G2 |
| XDLS-09L-5Q-UNV-50K8 | 9,999 | 62 | 161 | B3-U0-G2 |
| XDLS-09L-5R-UNV-27K8 | 7,808 | 62 | 126 | B3-U0-G3 |
| XDLS-09L-5R-UNV-30K8 | 9,187 | 62 | 148 | B3-U0-G3 |
| XDLS-09L-5R-UNV-35K8 | 9,350 | 62 | 151 | B3-U0-G3 |
| XDLS-09L-5R-UNV-40K8 | 9,678 | 62 | 156 | B3-U0-G3 |
| XDLS-09L-5R-UNV-50K8 | 9,687 | 62 | 156 | B3-U0-G3 |
| XDLS-09L-AD-UNV-27K8 | 7,321 | 62 | 118 | B2-U0-G2 |
| XDLS-09L-AD-UNV-30K8 | 8,614 | 62 | 139 | B2-U0-G2 |
| XDLS-09L-AD-UNV-35K8 | 8,766 | 62 | 141 | B2-U0-G2 |
| XDLS-09L-AD-UNV-40K8 | 9,074 | 62 | 146 | B2-U0-G2 |
| XDLS-09L-AD-UNV-50K8 | 9,082 | 62 | 146 | B2-U0-G2 |
| | | | | |
| XDLS-10L-3W-UNV-27K8 | 8,839 | 71 | 124 | B2-U0-G2 |
| XDLS-10L-3W-UNV-30K8 | 10,400 | 71 | 146 | B2-U0-G2 |
| XDLS-10L-3W-UNV-35K8 | 10,584 | 71 | 149 | B2-U0-G2 |
| XDLS-10L-3W-UNV-40K8 | 10,956 | 71 | 154 | B2-U0-G2 |
| XDLS-10L-3W-UNV-50K8 | 10,965 | 71 | 154 | B2-U0-G2 |
| XDLS-10L-4F-UNV-27K8 | 8,963 | 71 | 126 | B2-U0-G2 |
| XDLS-10L-4F-UNV-30K8 | 10,546 | 71 | 149 | B2-U0-G2 |
| XDLS-10L-4F-UNV-35K8 | 10,733 | 71 | 151 | B2-U0-G2 |
| XDLS-10L-4F-UNV-40K8 | 11,109 | 71 | 156 | B2-U0-G2 |
| XDLS-10L-4F-UNV-50K8 | 11,119 | 71 | 157 | B2-U0-G2 |
| XDLS-10L-5D-UNV-27K8 | 8,253 | 71 | 116 | B2-U0-G1 |
| XDLS-10L-5D-UNV-30K8 | 9,711 | 71 | 137 | B3-U0-G1 |
| XDLS-10L-5D-UNV-35K8 | 9,883 | 71 | 139 | B3-U0-G1 |
| XDLS-10L-5D-UNV-40K8 | 10,230 | 71 | 144 | B3-U0-G1 |
| XDLS-10L-5D-UNV-50K8 | 10,239 | 71 | 144 | B3-U0-G1 |
| XDLS-10L-5Q-UNV-27K8 | 9,129 | 71 | 129 | B3-U0-G1 |
| XDLS-10L-5Q-UNV-30K8 | 10,741 | 71 | 151 | B3-U0-G2 |
| XDLS-10L-5Q-UNV-35K8 | 10,932 | 71 | 154 | B3-U0-G2 |
| XDLS-10L-5Q-UNV-40K8 | 11,315 | 71 | 159 | B3-U0-G2 |
| XDLS-10L-5Q-UNV-50K8 | 11,325 | 71 | 160 | B3-U0-G2 |
| XDLS-10L-5R-UNV-27K8 | 8,843 | 71 | 125 | B3-U0-G3 |
| XDLS-10L-5R-UNV-30K8 | 10,405 | 71 | 147 | B3-U0-G3 |
| XDLS-10L-5R-UNV-35K8 | 10,589 | 71 | 149 | B3-U0-G3 |
| XDLS-10L-5R-UNV-40K8 | 10,961 | 71 | 154 | B3-U0-G3 |
| XDLS-10L-5R-UNV-50K8 | 10,971 | 71 | 155 | B3-U0-G3 |
| XDLS-10L-AD-UNV-27K8 | 8,292 | 71 | 117 | B2-U0-G2 |
| XDLS-10L-AD-UNV-30K8 | 9,757 | 71 | 137 | B2-U0-G2 |
| XDLS-10L-AD-UNV-35K8 | 9,929 | 71 | 140 | B2-U0-G2 |
| XDLS-10L-AD-UNV-40K8 | 10,278 | 71 | 145 | B2-U0-G2 |



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|-----------------------|-------------------------|--------------|------------|------------|
| XDLS-10L-AD-UNV-50K8 | 10,287 | 71 | 145 | B2-U0-G2 |
| XDLS-12L-3W-UNV-27K8 | 10,598 | 86 | 123 | B2-U0-G2 |
| XDLS-12L-3W-UNV-30K8 | 12,470 | 86 | 145 | B3-U0-G3 |
| XDLS-12L-3W-UNV-35K8 | 12,691 | 86 | 148 | B3-U0-G3 |
| XDLS-12L-3W-UNV-40K8 | 13,137 | 86 | 153 | B3-U0-G3 |
| XDLS-12L-3W-UNV-50K8 | 13,148 | 86 | 153 | B3-U0-G3 |
| XDLS-12L-4F-UNV-27K8 | 10,746 | 86 | 125 | B2-U0-G2 |
| XDLS-12L-4F-UNV-30K8 | 12,644 | 86 | 147 | B2-U0-G2 |
| XDLS-12L-4F-UNV-35K8 | 12,868 | 86 | 150 | B2-U0-G2 |
| XDLS-12L-4F-UNV-40K8 | 13,319 | 86 | 155 | B2-U0-G2 |
| XDLS-12L-4F-UNV-50K8 | 13,331 | 86 | 155 | B2-U0-G2 |
| XDLS-12L-5D-UNV-27K8 | 10,149 | 86 | 118 | B3-U0-G1 |
| XDLS-12L-5D-UNV-30K8 | 11,942 | 86 | 139 | B3-U0-G2 |
| XDLS-12L-5D-UNV-35K8 | 12,153 | 86 | 141 | B3-U0-G2 |
| XDLS-12L-5D-UNV-40K8 | 12,580 | 86 | 146 | B3-U0-G2 |
| XDLS-12L-5D-UNV-50K8 | 12,592 | 86 | 146 | B3-U0-G2 |
| XDLS-12L-5Q-UNV-27K8 | 10,945 | 86 | 127 | B3-U0-G2 |
| XDLS-12L-5Q-UNV-30K8 | 12,878 | 86 | 150 | B3-U0-G2 |
| XDLS-12L-5Q-UNV-35K8 | 13,106 | 86 | 152 | B3-U0-G2 |
| XDLS-12L-5Q-UNV-40K8 | 13,566 | 86 | 158 | B4-U0-G2 |
| XDLS-12L-5Q-UNV-50K8 | 13,578 | 86 | 158 | B4-U0-G2 |
| XDLS-12L-5R-UNV-27K8 | 10,603 | 86 | 123 | B3-U0-G3 |
| XDLS-12L-5R-UNV-30K8 | 12,476 | 86 | 145 | B3-U0-G3 |
| XDLS-12L-5R-UNV-35K8 | 12,696 | 86 | 148 | B3-U0-G3 |
| XDLS-12L-5R-UNV-40K8 | 13,142 | 86 | 153 | B3-U0-G3 |
| XDLS-12L-5R-UNV-50K8 | 13,153 | 86 | 153 | B3-U0-G3 |
| XDLS-12L-AD-UNV-27K8 | 9,941 | 86 | 116 | B2-U0-G2 |
| XDLS-12L-AD-UNV-30K8 | 11,697 | 86 | 136 | B3-U0-G2 |
| XDLS-12L-AD-UNV-35K8 | 11,904 | 86 | 138 | B3-U0-G2 |
| XDLS-12L-AD-UNV-40K8 | 12,322 | 86 | 143 | B3-U0-G2 |
| XDLS-12L-AD-UNV-50K8 | 12,333 | 86 | 143 | B3-U0-G2 |