



UNiLITE Dust & Moisture Proof Linear High / Low Bay Luminaire, with Narrow beam angle, Length: 115cm, 4000K, LED7, 19000 Lumens, 140W, Silver

About Product

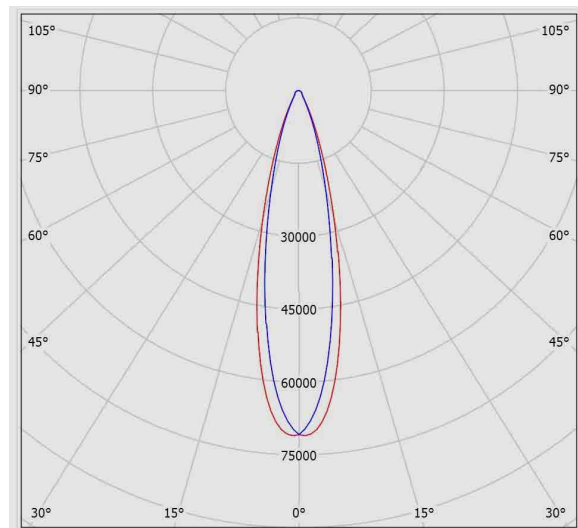
UNiLITE dust & moisture proof linear luminaire is Mazinoor state of the art design for surface mount or suspending in industrial area with specially designed lenses results to deliver a variety of light distribution. Sturdy body and high ingress protection (IP65) are among the highlights of this luminaire.



Technical Information

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Photometric Graph



Glare Evaluation According to UGR

| p Ceiling | | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
|--|-----|---|------|------|------|------|--|------|------|------|------|
| p Walls | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 |
| p Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Room Size X Y | | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | |
| 2H | 2H | 12.6 | 13.4 | 12.8 | 13.6 | 13.8 | 14.5 | 15.3 | 14.8 | 15.5 | 15.7 |
| | 3H | 13.5 | 14.2 | 13.8 | 14.4 | 14.7 | 15.8 | 16.5 | 16.1 | 16.8 | 17.0 |
| | 4H | 13.7 | 14.4 | 14.0 | 14.7 | 14.9 | 16.2 | 16.8 | 16.5 | 17.1 | 17.3 |
| | 6H | 13.8 | 14.5 | 14.2 | 14.7 | 15.0 | 16.3 | 16.9 | 16.6 | 17.2 | 17.5 |
| | 8H | 13.8 | 14.4 | 14.2 | 14.7 | 15.0 | 16.3 | 16.9 | 16.6 | 17.2 | 17.5 |
| | 12H | 13.8 | 14.4 | 14.2 | 14.7 | 15.0 | 16.2 | 16.8 | 16.6 | 17.1 | 17.4 |
| 4H | 2H | 13.2 | 13.9 | 13.5 | 14.1 | 14.4 | 14.8 | 15.5 | 15.1 | 15.7 | 16.0 |
| | 3H | 14.2 | 14.8 | 14.6 | 15.1 | 15.4 | 16.2 | 16.7 | 16.5 | 17.0 | 17.3 |
| | 4H | 14.6 | 15.0 | 14.9 | 15.4 | 15.7 | 16.6 | 17.1 | 16.9 | 17.4 | 17.7 |
| | 6H | 14.7 | 15.1 | 15.1 | 15.5 | 15.9 | 16.7 | 17.1 | 17.1 | 17.5 | 17.9 |
| | 8H | 14.7 | 15.1 | 15.1 | 15.5 | 15.9 | 16.7 | 17.1 | 17.1 | 17.5 | 17.9 |
| | 12H | 14.7 | 15.0 | 15.1 | 15.4 | 15.9 | 16.7 | 17.0 | 17.1 | 17.4 | 17.8 |
| 8H | 4H | 14.7 | 15.0 | 15.1 | 15.4 | 15.8 | 16.6 | 16.9 | 17.0 | 17.3 | 17.7 |
| | 6H | 14.9 | 15.2 | 15.3 | 15.6 | 16.0 | 16.7 | 17.0 | 17.2 | 17.5 | 17.9 |
| | 8H | 14.9 | 15.1 | 15.4 | 15.6 | 16.0 | 16.8 | 17.0 | 17.2 | 17.4 | 17.9 |
| | 12H | 14.9 | 15.1 | 15.4 | 15.5 | 16.0 | 16.7 | 16.9 | 17.2 | 17.4 | 17.9 |
| 12H | 4H | 14.7 | 15.0 | 15.1 | 15.4 | 15.8 | 16.5 | 16.9 | 17.0 | 17.3 | 17.7 |
| | 6H | 14.8 | 15.1 | 15.3 | 15.5 | 16.0 | 16.7 | 17.0 | 17.2 | 17.4 | 17.9 |
| | 8H | 14.9 | 15.1 | 15.4 | 15.5 | 16.0 | 16.7 | 16.9 | 17.2 | 17.4 | 17.9 |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +0.6 / -0.5 | | | | | +0.5 / -0.3 | | | | |
| S = 1.5H | | +1.4 / -1.0 | | | | | +1.2 / -0.8 | | | | |
| S = 2.0H | | +2.3 / -1.7 | | | | | +2.0 / -1.8 | | | | |
| Standard table | | BK03 | | | | | BK03 | | | | |
| Correction Summand | | -3.0 | | | | | -1.0 | | | | |
| Corrected Glare Indices referring to 19000lm Total Luminous Flux | | | | | | | | | | | |

Dimensional Drawing

