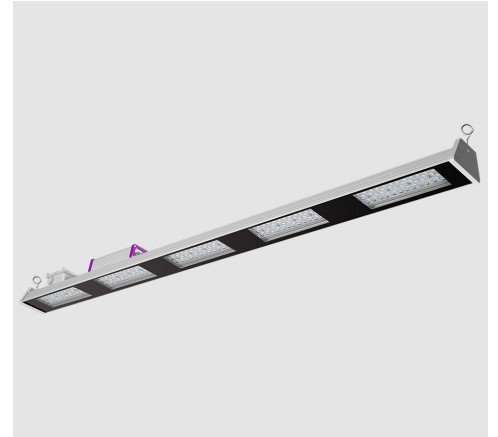


UNiLITE dust & moisture proof linear high/ low bay luminaire, Wide light distribution, Length:160cm, 4000K, LED10, 30000 Lumens, 230W, Silver

About Product

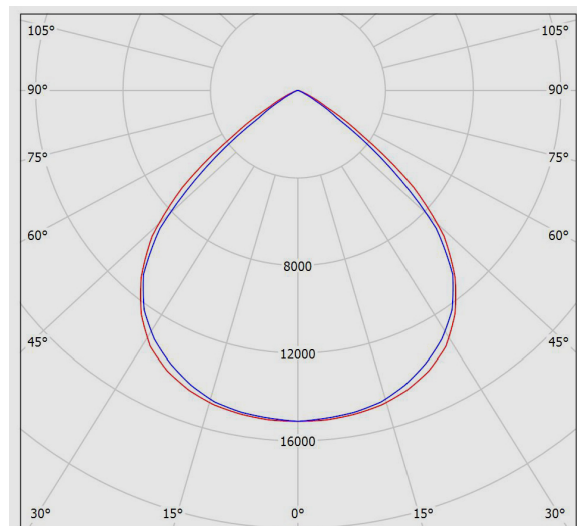
UNiLITE dust & moisture proof linear luminaire is Mazinoor state of the art design for surface mount or suspending in industrial area with specially designed lenses results to deliver a variety of light distribution. Sturdy body and high ingress protection (IP65) are among the highlights of this luminaire.



Technical Information

UNiLITE dust & moisture proof linear high/ low bay luminaire, Wide light distribution, Length:160cm, 4000K, LED10, 30000 Lumens, 230W, Silver

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 | 16.4 | 17.5 | 16.7 | 17.7 | 17.9 | 15.7 | 16.8 | 16.0 | 17.0 | 17.2 | |
| | 3H | 16.4 | 17.3 | 16.7 | 17.6 | 17.8 | 15.7 | 16.6 | 16.0 | 16.8 | 17.1 | |
| | 4H | 16.4 | 17.2 | 16.7 | 17.5 | 17.7 | 15.7 | 16.5 | 16.0 | 16.8 | 17.0 | |
| | 6H | 16.3 | 17.1 | 16.6 | 17.3 | 17.6 | 15.6 | 16.4 | 15.9 | 16.7 | 17.0 | |
| | 8H | 16.3 | 17.0 | 16.6 | 17.3 | 17.6 | 15.6 | 16.3 | 15.9 | 16.6 | 16.9 | |
| 4H | 12H | 16.2 | 16.9 | 16.6 | 17.2 | 17.6 | 15.6 | 16.2 | 15.9 | 16.6 | 16.9 | |
| | 2H | 16.3 | 17.1 | 16.6 | 17.4 | 17.7 | 15.6 | 16.4 | 15.9 | 16.7 | 17.0 | |
| | 3H | 16.3 | 17.0 | 16.6 | 17.3 | 17.6 | 15.6 | 16.3 | 15.9 | 16.6 | 16.9 | |
| | 4H | 16.2 | 16.8 | 16.6 | 17.2 | 17.5 | 15.5 | 16.1 | 15.9 | 16.5 | 16.8 | |
| | 6H | 16.2 | 16.7 | 16.6 | 17.1 | 17.4 | 15.5 | 16.0 | 15.9 | 16.4 | 16.8 | |
| 8H | 8H | 16.1 | 16.6 | 16.6 | 17.0 | 17.4 | 15.5 | 15.9 | 15.9 | 16.3 | 16.7 | |
| | 12H | 16.1 | 16.5 | 16.5 | 16.9 | 17.3 | 15.4 | 15.9 | 15.9 | 16.3 | 16.7 | |
| | 4H | 16.1 | 16.6 | 16.5 | 17.0 | 17.4 | 15.4 | 15.9 | 15.9 | 16.3 | 16.7 | |
| | 6H | 16.1 | 16.4 | 16.5 | 16.9 | 17.3 | 15.4 | 15.8 | 15.8 | 16.2 | 16.6 | |
| | 8H | 16.0 | 16.4 | 16.5 | 16.8 | 17.3 | 15.4 | 15.7 | 15.8 | 16.1 | 16.6 | |
| 12H | 12H | 16.0 | 16.3 | 16.5 | 16.7 | 17.2 | 15.3 | 15.6 | 15.8 | 16.1 | 16.6 | |
| | 4H | 16.1 | 16.5 | 16.5 | 16.9 | 17.3 | 15.4 | 15.8 | 15.9 | 16.2 | 16.7 | |
| | 6H | 16.0 | 16.3 | 16.5 | 16.8 | 17.3 | 15.4 | 15.7 | 15.8 | 16.1 | 16.6 | |
| | 8H | 16.0 | 16.3 | 16.5 | 16.7 | 17.2 | 15.3 | 15.6 | 15.8 | 16.1 | 16.6 | |
| | | | | | | | | | | | | |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | | |
| S = 1.0H | | +1.4 / -3.3 | | | | | +1.7 / -4.8 | | | | | |
| S = 1.5H | | +2.8 / -9.1 | | | | | +4.0 / -11.2 | | | | | |
| S = 2.0H | | +4.8 / -13.3 | | | | | +6.0 / -14.9 | | | | | |
| Standard table | | BK00 | | | | | BK00 | | | | | |
| Correction Summand | | -9.0 | | | | | -7.9 | | | | | |
| Corrected Glare Indices referring to 30000lm Total Luminous Flux | | | | | | | | | | | | |

Dimensional Drawing

