

NOVATRON ViVo surface mount, Medium light distribution, 9-cm Dia., 3000K, LED3, 3000 Lumens, 32W, Black

About Product

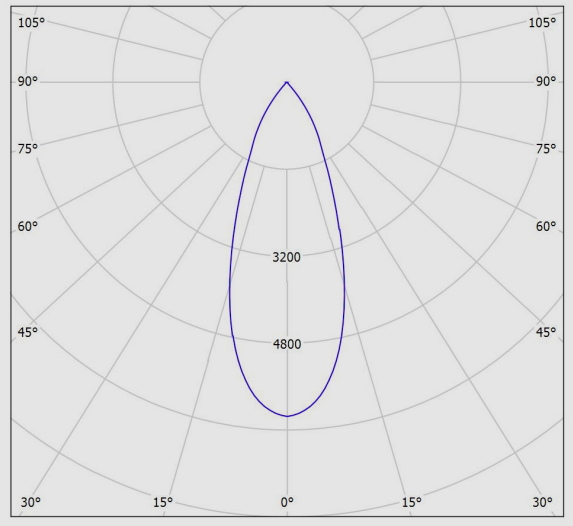
NOVATRON surface mount luminaire is Mazinoor state of the art design suitable for modern retail shop and commercial lighting applications. Directed light distribution, energy saving, glare control, and aesthetically beautiful design are among the highlights of this luminaire.



Technical Information

NOVATRON ViVo surface mount, Medium light distribution, 9-cm Dia., 3000K, LED3, 3000 Lumens, 32W, Black

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 | 15.9 | 16.6 | 16.2 | 16.8 | 17.0 | 15.9 | 16.6 | 16.2 | 16.8 | 17.0 | |
| | 3H | 15.8 | 16.4 | 16.1 | 16.6 | 16.8 | 15.8 | 16.4 | 16.1 | 16.6 | 16.8 | |
| | 4H | 15.7 | 16.3 | 16.0 | 16.5 | 16.8 | 15.7 | 16.3 | 16.0 | 16.5 | 16.8 | |
| | 6H | 15.7 | 16.2 | 16.0 | 16.4 | 16.7 | 15.7 | 16.2 | 16.0 | 16.4 | 16.7 | |
| | 8H | 15.6 | 16.1 | 16.0 | 16.4 | 16.7 | 15.6 | 16.1 | 16.0 | 16.4 | 16.7 | |
| | 12H | 15.6 | 16.1 | 15.9 | 16.4 | 16.7 | 15.6 | 16.1 | 15.9 | 16.4 | 16.7 | |
| 4H | 2H | 15.7 | 16.3 | 16.0 | 16.5 | 16.8 | 15.7 | 16.3 | 16.0 | 16.5 | 16.8 | |
| | 3H | 15.6 | 16.1 | 15.9 | 16.4 | 16.7 | 15.6 | 16.1 | 15.9 | 16.4 | 16.7 | |
| | 4H | 15.5 | 15.9 | 15.9 | 16.2 | 16.6 | 15.5 | 15.9 | 15.9 | 16.2 | 16.6 | |
| | 6H | 15.4 | 15.8 | 15.8 | 16.1 | 16.5 | 15.4 | 15.8 | 15.8 | 16.1 | 16.5 | |
| | 8H | 15.4 | 15.7 | 15.8 | 16.1 | 16.5 | 15.4 | 15.7 | 15.8 | 16.1 | 16.5 | |
| | 12H | 15.4 | 15.6 | 15.8 | 16.0 | 16.4 | 15.4 | 15.6 | 15.8 | 16.0 | 16.4 | |
| 8H | 4H | 15.4 | 15.7 | 15.8 | 16.1 | 16.5 | 15.4 | 15.7 | 15.8 | 16.1 | 16.5 | |
| | 6H | 15.3 | 15.5 | 15.8 | 16.0 | 16.4 | 15.3 | 15.5 | 15.8 | 16.0 | 16.4 | |
| | 8H | 15.3 | 15.5 | 15.7 | 15.9 | 16.4 | 15.3 | 15.5 | 15.7 | 15.9 | 16.4 | |
| | 12H | 15.2 | 15.4 | 15.7 | 15.8 | 16.3 | 15.2 | 15.4 | 15.7 | 15.8 | 16.3 | |
| | 4H | 15.4 | 15.6 | 15.8 | 16.0 | 16.4 | 15.4 | 15.6 | 15.8 | 16.0 | 16.4 | |
| | 6H | 15.3 | 15.5 | 15.7 | 15.9 | 16.4 | 15.3 | 15.5 | 15.7 | 15.9 | 16.4 | |
| 12H | 8H | 15.2 | 15.4 | 15.7 | 15.8 | 16.3 | 15.2 | 15.4 | 15.7 | 15.8 | 16.3 | |
| | 12H | 15.2 | 15.4 | 15.7 | 15.8 | 16.3 | 15.2 | 15.4 | 15.7 | 15.8 | 16.3 | |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | | |
| S = 1.0H | | +5.8 / -12.9 | | | | | +5.8 / -12.9 | | | | | |
| S = 1.5H | | +8.6 / -14.3 | | | | | +8.6 / -14.3 | | | | | |
| S = 2.0H | | +10.6 / -15.0 | | | | | +10.6 / -15.0 | | | | | |
| Standard table | | BK00 | | | | | BK00 | | | | | |
| Correction Summand | | -2.8 | | | | | -2.8 | | | | | |
| Corrected Glare Indices referring to 3000lm Total Luminous Flux | | | | | | | | | | | | |

Dimensional Drawing

