

APLICAÇÃO

Luminária de embutir.

ESTRUTURA

Luminária comercial de embutir, corpo em chapa de aço tratada e fosfatizada com pintura eletrostática em epóxi-pó na cor branco fosco, com refletância de 92%. – Grau de Proteção IP20.






SISTEMA ÓTICO

Difusor Translúcido com transmitância de 88%.

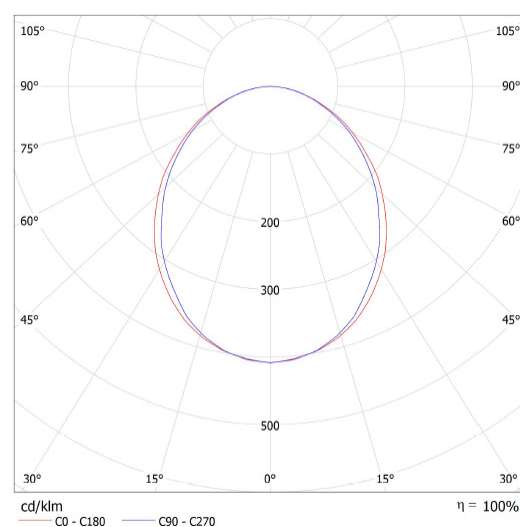
EQUIPAMENTOS ELÉTRICOS

Equipada com módulos de LED com LM80, que possuem LM70 para TM-21, atendendo aos requisitos mínimos do DLC (Design Lighting Consortium) garantindo a LM-79 para a luminária. Com opções Bi-Volt e Dimerizável (0-10V).

INFORMAÇÕES TÉCNICAS

| | |
|---|---------------------|
| W | 8,7 W |
|  | 3000 / 4000 / 5000K |
|  | >80 |
|  | Bi-Volt |
|  | 961 lm |
|  | 5 ANOS |

CURVA FOTOMÉTRICA

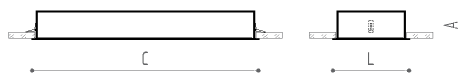
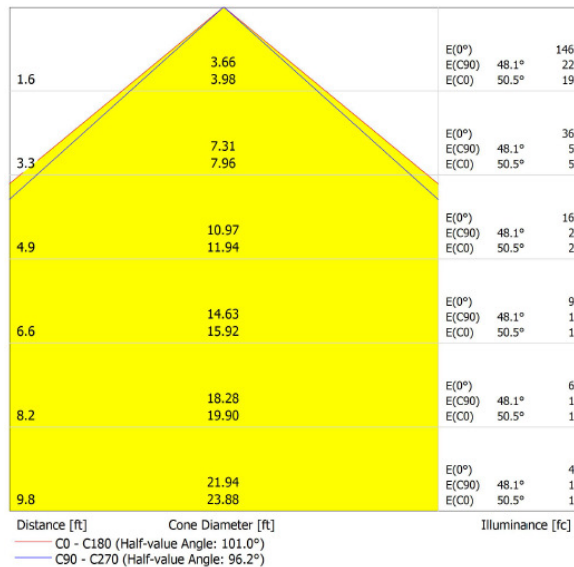


ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

| Glare Evaluation According to UGR | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|------|------|------|-------------|---|------|------|------|------|----|----|---------|--|----|----|----|----|----|--|--|
| p Ceiling | | 70 | 70 | 50 | 50 | 30 | p Walls | | 70 | 70 | 50 | 50 | 30 | p Floor | | 70 | 70 | 50 | 50 | 30 | | |
| Room Size X | Room Size Y | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | | | | | | | | | | | | |
| 2H | 2H | 21.0 | 22.3 | 21.3 | 22.5 | 22.7 | 20.7 | 22.0 | 21.0 | 22.2 | 22.5 | | | | | | | | | | | |
| | 3H | 22.4 | 23.5 | 22.7 | 23.8 | 24.1 | 22.1 | 23.3 | 22.4 | 23.5 | 23.8 | | | | | | | | | | | |
| | 4H | 22.9 | 24.0 | 23.3 | 24.3 | 24.6 | 22.7 | 23.8 | 23.0 | 24.1 | 24.4 | | | | | | | | | | | |
| | 6H | 23.4 | 24.4 | 23.7 | 24.7 | 25.0 | 23.1 | 24.1 | 23.5 | 24.4 | 24.7 | | | | | | | | | | | |
| | 8H | 23.5 | 24.5 | 23.9 | 24.8 | 25.1 | 23.3 | 24.2 | 23.6 | 24.5 | 24.9 | | | | | | | | | | | |
| 4H | 2H | 21.6 | 22.7 | 21.9 | 22.9 | 23.2 | 21.4 | 22.5 | 21.7 | 22.7 | 23.0 | | | | | | | | | | | |
| | 3H | 23.2 | 24.1 | 23.6 | 24.4 | 24.8 | 23.0 | 23.9 | 23.3 | 24.2 | 24.6 | | | | | | | | | | | |
| | 4H | 23.9 | 24.7 | 24.3 | 25.0 | 25.4 | 23.7 | 24.5 | 24.1 | 24.8 | 25.2 | | | | | | | | | | | |
| | 6H | 24.4 | 25.1 | 24.8 | 25.5 | 25.9 | 24.2 | 24.9 | 24.6 | 25.3 | 25.7 | | | | | | | | | | | |
| | 8H | 24.6 | 25.3 | 25.0 | 25.6 | 26.1 | 24.4 | 25.1 | 24.8 | 25.5 | 25.9 | | | | | | | | | | | |
| 8H | 2H | 24.7 | 25.3 | 25.2 | 25.7 | 26.1 | 24.5 | 25.1 | 25.0 | 25.5 | 26.0 | | | | | | | | | | | |
| | 4H | 24.1 | 24.8 | 24.6 | 25.2 | 25.6 | 24.0 | 24.6 | 24.4 | 25.0 | 25.4 | | | | | | | | | | | |
| | 6H | 24.8 | 25.3 | 25.3 | 25.8 | 26.2 | 24.6 | 25.2 | 25.1 | 25.6 | 26.1 | | | | | | | | | | | |
| | 8H | 25.1 | 25.5 | 25.6 | 26.0 | 26.5 | 24.9 | 25.4 | 25.4 | 25.8 | 26.3 | | | | | | | | | | | |
| | 12H | 25.2 | 25.6 | 25.7 | 26.1 | 26.6 | 25.1 | 25.5 | 25.6 | 26.0 | 26.5 | | | | | | | | | | | |
| 12H | 4H | 24.2 | 24.7 | 24.6 | 25.2 | 25.6 | 24.0 | 24.6 | 24.4 | 25.0 | 25.4 | | | | | | | | | | | |
| | 6H | 24.9 | 25.3 | 25.3 | 25.8 | 26.3 | 24.7 | 25.2 | 25.2 | 25.6 | 26.1 | | | | | | | | | | | |
| | 8H | 25.2 | 25.6 | 25.7 | 26.0 | 26.5 | 25.0 | 25.4 | 25.5 | 25.9 | 26.4 | | | | | | | | | | | |
| | Variation of the observer position for the luminaire distances S | | | | | | | | | | | | | | | | | | | | | |
| | S = 1.0H | +0.1 / -0.1 | | | | | +0.1 / -0.1 | | | | | | | | | | | | | | | |
| S = 1.5H | +0.2 / -0.4 | | | | | +0.2 / -0.4 | | | | | | | | | | | | | | | | |
| S = 2.0H | +0.4 / -0.7 | | | | | +0.4 / -0.8 | | | | | | | | | | | | | | | | |
| Standard table | | BK05 | | | | | BK05 | | | | | | | | | | | | | | | |
| Correction Summand | | 7.5 | | | | | 7.3 | | | | | | | | | | | | | | | |
| Corrected Glare Indices referring to 961lm Total Luminous Flux | | | | | | | | | | | | | | | | | | | | | | |

The UGR values have been calculated according to CIE Publ. 117 Spacing-to-Height-Ratio = 0.25.

DIAGRAMA DE CONE



| MODELO | INSTALAÇÃO | POTÊNCIA | TENSÃO | FLUXO LUM. | COMP. | LARGURA | ALTURA | NICHO |
|-------------------|------------|----------|----------------|------------|--------|---------|--------|-------------|
| LT LAL 1552 22 B8 | EMBURIR | 8,7 W | Bi-Volt | 961 Lm | 617 mm | 98mm | 60 mm | 602 x 92 mm |
| LT LAL 1552 22 D8 | EMBURIR | 8,7 W | 220V (01-10 V) | 961 Lm | 617 mm | 98 mm | 60 mm | 602 x 92 mm |