

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 13,1 W

 3000 / 4000 / 5000K

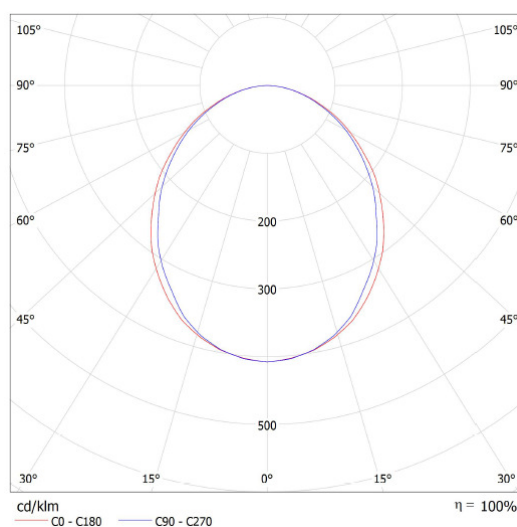
 >80

 Bi-Volt

 1,490 lm

 5 ANOS

CURVA FOTOMÉTRICA

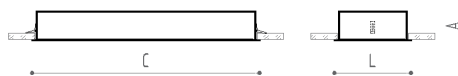
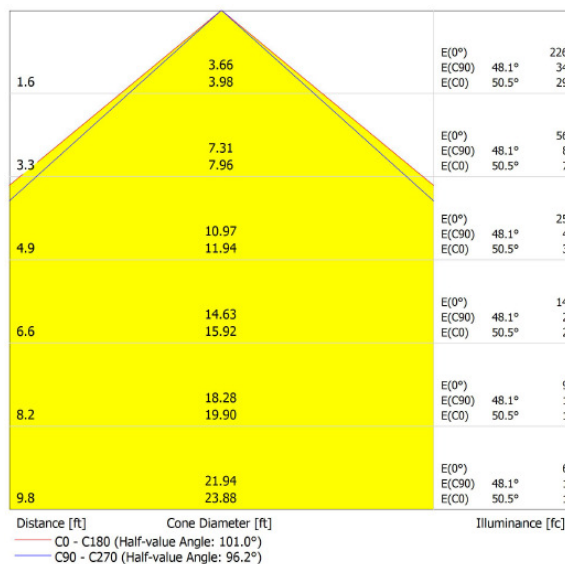


ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

Glare Evaluation According to UGR												
Room		70	70	50	50	30	70	70	50	50	30	30
p Ceiling		70	70	50	50	30	70	70	50	50	30	30
p Walls		50	30	50	30	30	50	30	50	30	30	30
p Floor		20	20	20	20	20	20	20	20	20	20	20
Room Size	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis										
X	Y											
2H	2H	18.5	19.7	18.8	20.0	20.2	18.2	19.5	18.5	19.7	19.9	
	3H	19.9	21.0	20.2	21.3	21.6	19.6	20.8	19.9	21.0	21.3	
	4H	20.4	21.5	20.8	21.9	22.1	20.2	21.3	20.5	21.5	21.8	
	6H	20.9	21.9	21.2	22.2	22.5	20.6	21.6	21.0	21.9	22.2	
	8H	21.0	22.0	21.4	22.3	22.6	20.7	21.7	21.1	22.0	22.3	
12H	21.1	22.0	21.4	22.3	22.6	20.8	21.8	21.2	22.1	22.4		
4H	2H	19.1	20.1	19.4	20.4	20.7	18.9	19.9	19.2	20.2	20.5	
	3H	20.7	21.6	21.0	21.9	22.2	20.4	21.4	20.8	21.7	22.0	
	4H	21.4	22.2	21.8	22.5	22.9	21.2	22.0	21.6	22.3	22.7	
	6H	21.9	22.6	22.3	23.0	23.4	21.7	22.4	22.1	22.8	23.2	
	8H	22.1	22.8	22.5	23.1	23.6	21.9	22.6	22.3	22.9	23.4	
12H	22.2	22.8	22.7	23.2	23.6	22.0	22.6	22.5	23.0	23.5		
8H	4H	21.6	22.3	22.1	22.7	23.1	21.5	22.1	21.9	22.5	22.9	
	6H	22.3	22.8	22.8	23.3	23.7	22.1	22.7	22.6	23.1	23.6	
	8H	22.6	23.0	23.1	23.5	24.0	22.4	22.9	22.9	23.3	23.8	
	12H	22.7	23.1	23.2	23.6	24.1	22.6	23.0	23.1	23.5	24.0	
12H	4H	21.7	22.2	22.1	22.7	23.1	21.5	22.1	21.9	22.5	22.9	
	6H	22.4	22.8	22.8	23.3	23.8	22.2	22.7	22.7	23.1	23.6	
	8H	22.7	23.1	23.2	23.5	24.0	22.5	22.9	23.0	23.4	23.9	
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		5.0			4.8							
Corrected Glare Indices referring to 1488lm 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 24 B12	EMBUTIR	13,1 W	Bi-Volt	1,490 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D12	EMBUTIR	13,1 W	220V (01-10 V)	1,490 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 17	EMBUTIR	18,6 W	220V	1,922 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 B17	EMBUTIR	18,6 W	Bi-Volt	1,922 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D17	EMBUTIR	18,6 W	220V (01-10 V)	1,922 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 34	EMBUTIR	37,3 W	220V	3,844 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 B34	EMBUTIR	37,3 W	Bi-Volt	3,844 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D34	EMBUTIR	37,3 W	220V (01-10 V)	3,844 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 48	EMBUTIR	52,7 W	220V	5,126 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D48	EMBUTIR	52,7 W	220V (01-10 V)	5,126 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm