

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 220V, Bi-Volt e Dimerizável (0-10V).

INFORMAÇÕES TÉCNICAS

W 26,8 W

 3000 / 4000 / 5000K

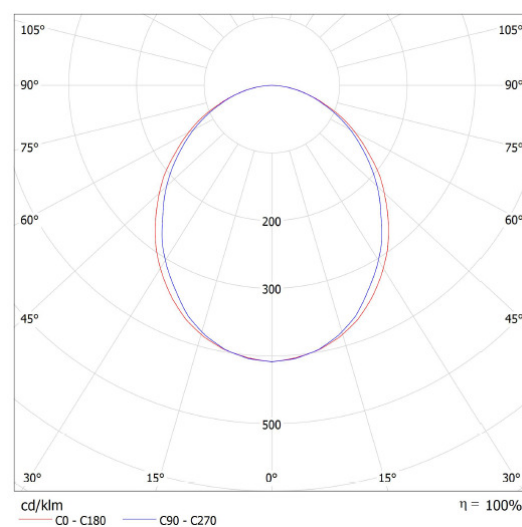
 >80

 220V (01-10V)

 3,044 lm

 5 ANOS

CURVA FOTOMÉTRICA



ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

Glare Evaluation According to UGR												
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 X	Room Size Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
2H	2H	19.8	21.1	20.1	21.3	21.5	19.5	20.8	19.8	21.0	21.3	21.5
	3H	21.2	22.4	21.5	22.6	22.9	20.9	22.1	21.3	22.3	22.6	22.9
	4H	21.8	22.8	22.1	23.1	23.4	21.5	22.6	21.8	22.9	23.2	23.5
	6H	22.2	23.2	22.5	23.5	23.8	21.9	22.9	22.3	23.2	23.6	23.9
	8H	22.3	23.3	22.7	23.6	23.9	22.1	23.0	22.4	23.3	23.7	24.0
4H	2H	20.4	21.5	20.7	21.8	22.0	20.2	21.3	20.5	21.6	21.8	22.0
	3H	22.0	22.9	22.4	23.2	23.6	21.8	22.7	22.2	23.0	23.4	23.8
	4H	22.7	23.5	23.1	23.8	24.2	22.5	23.3	22.9	23.7	24.0	24.4
	6H	23.2	23.9	23.6	24.3	24.7	23.0	23.7	23.4	24.1	24.5	24.9
	8H	23.4	24.1	23.8	24.5	24.9	23.2	23.9	23.6	24.3	24.7	25.0
8H	2H	23.5	24.1	24.0	24.5	25.0	23.3	23.9	23.8	24.3	24.8	25.3
	4H	22.9	23.6	23.4	24.0	24.4	22.8	23.4	23.2	23.8	24.2	24.6
	6H	23.6	24.2	24.1	24.6	25.0	23.5	24.0	23.9	24.4	24.9	25.4
	8H	23.9	24.4	24.4	24.8	25.3	23.7	24.2	24.2	24.6	25.1	25.6
	12H	24.1	24.5	24.5	24.9	25.4	23.9	24.3	24.4	24.8	25.3	25.8
12H	4H	23.0	23.6	23.4	24.0	24.4	22.8	23.4	23.2	23.8	24.2	24.6
	6H	23.7	24.1	24.2	24.6	25.1	23.5	24.0	24.0	24.4	24.9	25.4
	8H	24.0	24.4	24.5	24.8	25.3	23.8	24.2	24.3	24.7	25.2	25.7
	12H	24.0	24.4	24.5	24.8	25.3	23.8	24.2	24.3	24.7	25.2	25.7

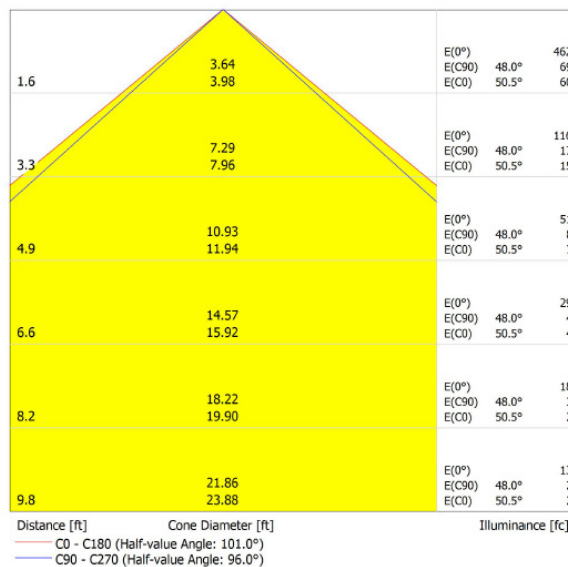
Variation of the observer position for the luminaires distances S		
S = 1.0H	+0.1 / -0.1	+0.1 / -0.1
S = 1.5H	+0.2 / -0.4	+0.2 / -0.4
S = 2.0H	+0.4 / -0.7	+0.4 / -0.8

Standard table Correction Summand	BK05	BK05
	6.3	6.1

Corrected Glare Indices referring to 304lm 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 DIF 551 315 15	EMBUTIR	16,7 W	220V	1,922 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 B15	EMBUTIR	16,7 W	Bi-Volt	1,922 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 D15	EMBUTIR	16,7 W	220V (01-10V)	1,922 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 25	EMBUTIR	26,8 W	220V	3,044 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 B25	EMBUTIR	26,8 W	Bi-Volt	3,044 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 D25	EMBUTIR	26,8 W	220V (01-10V)	3,044 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 34	EMBUTIR	39,1 W	220V	4,181 Lm	300 mm	300 mm	90 mm	
LT DIF 551 315 D34	EMBUTIR	39,1 W	220V (01-10V)	4,181 Lm	300 mm	300 mm	90 mm	