

APLICAÇÃO

Luminária de Embutir

ESTRUTURA

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

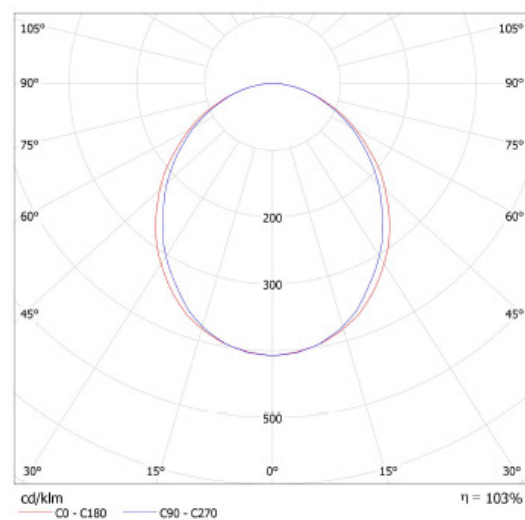
SISTEMA ÓTICO

Difusor: Translúcido com 74% transmitância.

EQUIPAMENTOS ELÉTRICOS

Soquetes: Policarbonato com sistema de engate rápido para T8, com travamento anti-vibratório de segurança e contatos elétricos em bronze fosforoso.

CURVA FOTOMÉTRICA



ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

Glare Evaluation According to UGR											
		70	70	50	30	70	70	50	30		
p. Ceiling		50	30	50	30	30	50	30	50	30	30
p. Walls		20	20	20	20	20	20	20	20	20	20
p. Floor		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	15.2	16.5	15.5	16.8	17.0	15.0	16.3	15.3	16.5	16.7
	3H	16.8	18.0	17.2	18.3	18.6	16.6	17.8	16.9	18.0	18.3
	4H	17.4	18.6	17.8	18.8	19.1	17.2	18.3	17.5	18.6	18.9
	6H	17.9	18.9	18.2	19.2	19.5	17.6	18.7	18.0	19.0	19.3
	8H	18.1	19.1	18.4	19.4	19.7	17.8	18.9	18.2	19.2	19.5
12H	18.2	19.2	18.6	19.5	19.9	18.0	19.0	18.4	19.3	19.7	
4H	2H	15.7	16.8	16.0	17.1	17.4	15.5	16.6	15.8	16.9	17.2
	3H	17.5	18.5	17.9	18.8	19.2	17.3	18.3	17.7	18.6	19.0
	4H	18.3	19.2	18.7	19.5	19.9	18.1	19.0	18.5	19.3	19.7
	6H	18.9	19.6	19.3	20.0	20.4	18.7	19.4	19.1	19.8	20.2
	8H	19.2	19.9	19.7	20.3	20.7	19.0	19.8	19.5	20.1	20.6
12H	19.6	20.3	20.1	20.7	21.1	19.5	20.1	19.9	20.5	21.0	
8H	4H	18.6	19.3	19.0	19.7	20.1	18.4	19.1	18.8	19.5	19.9
	6H	19.4	20.0	19.8	20.4	20.8	19.2	19.8	19.7	20.2	20.7
	8H	20.2	20.7	20.6	21.1	21.6	20.0	20.5	20.5	21.0	21.5
	12H	21.2	21.6	21.7	22.1	22.6	21.1	21.5	21.6	22.0	22.5
12H	4H	18.6	19.2	19.1	19.7	20.1	18.4	19.1	18.9	19.5	19.9
	6H	19.7	20.3	20.2	20.7	21.2	19.6	20.1	20.1	20.6	21.0
	8H	20.9	21.4	21.4	21.9	22.4	20.8	21.3	21.3	21.8	22.3

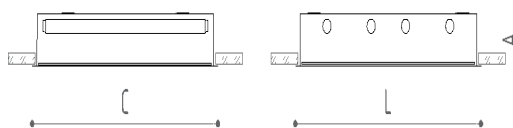
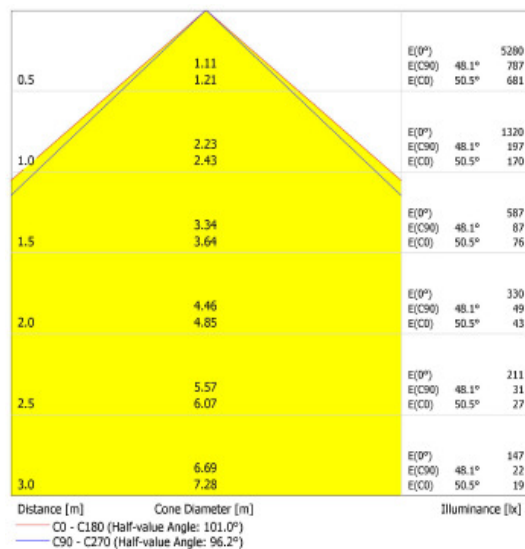
Variation of the observer position for the luminaires distances S		
S = 1.0H	+0.2 / -0.1	+0.2 / -0.1
S = 1.5H	+0.3 / -0.3	+0.3 / -0.3
S = 2.0H	+0.4 / -0.6	+0.4 / -0.7

Standard table	BK14	---
Correction	---	---
Summation	-0.1	---

Corrected Glare Indices referring to 3240lm Total Luminous Flux

The UGR values have been calculated according to CIE Publ. 117 Spacing-to-Mounting-Ratio = 1.00.

DIAGRAMA DE CONE



MODELO	INSTALAÇÃO	LÂMPADA	COMP.	LARGURA	ALTURA	NICHO
DIF E 2XT9W	EM BUTIR	T8	620 mm	180 mm	45 mm	615 X 170
DIF E 2XT18W	EM BUTIR	T8	1242 mm	180 mm	45 mm	1230 X 170
DIF E 4XT9W	EM BUTIR	T8	620 mm	618 mm	45 mm	615 X 608