



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.

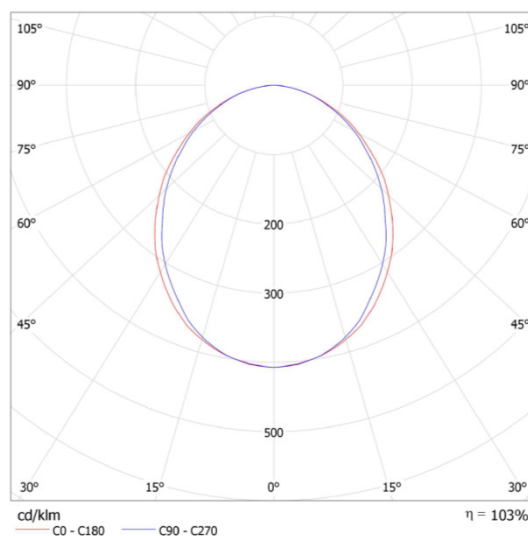
SISTEMA ÓTICO

Refletor e aletas parabólicos (5 aletas) em alumínio alto brilho.

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

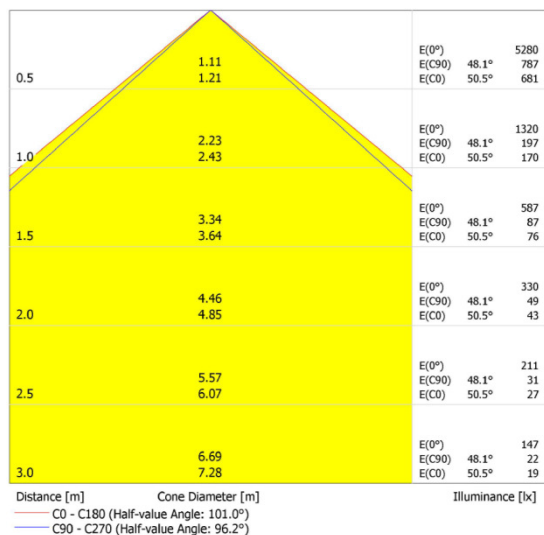


ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

Glare Evaluation According to UGR													
p. Ceiling		70	70	50	50	30	70	70	50	50	30	30	
p. Walls		50	30	50	30	30	50	30	50	30	50	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	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		
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		
8H	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	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	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		
Variation of the observer position for the luminaire 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 Summand	-0.1	---											
Corrected Glare Indices referring to 3240lm Total Luminous Flux													

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

DIAGRAMA DE CONE



MODELO	INSTALAÇÃO	LÂMPADA	COMP.	LARGURA	ALTURA	NICHO
DBL E 2XT9W (5 ALETAS)	EM BUTIR	T8	620 mm	180 mm	45 mm	615 X 170
DBL E 2XT18W (12 ALETAS)	EM BUTIR	T8	1242 mm	180 mm	45 mm	1230 X 170
DBL E 4XT9W (5 ALETAS)	EM BUTIR	T8	620 mm	618 mm	45 mm	615 X 608
DBL E 4XT18W (12 ALETAS)	EM BUTIR	T8	1242 mm	618 mm	45 mm	1230 X 608