



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 IP54.






SISTEMA ÓTICO

Difusor Translúcido com transmitância de 88%.

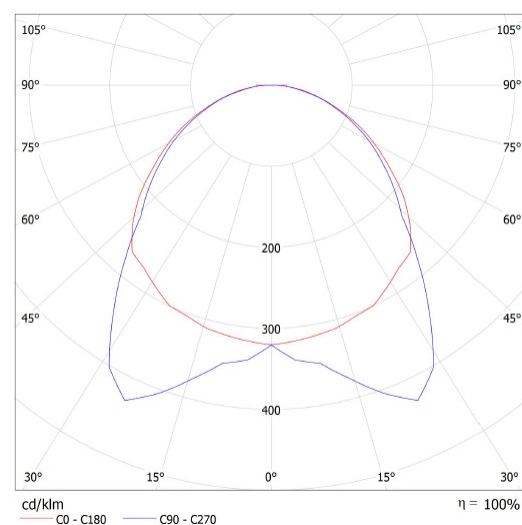
EQUIPAMENTOS ELÉTRICOS

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	18,4 W
	3000 / 4000 / 5000K
	>80
	220V (01-10V)
	1,922 lm
	5 ANOS

CURVA FOTOMÉTRICA

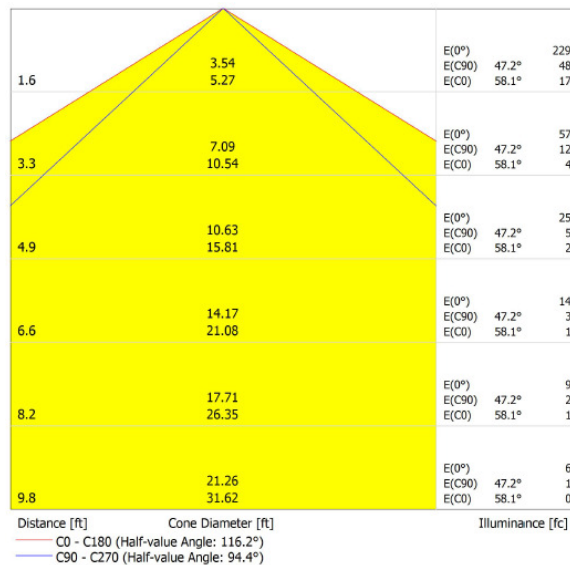


ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

Glare Evaluation According to UGR												
Room		70	70	50	50	30	70	70	50	50	30	30
Ceiling		70	70	50	50	30	70	70	50	50	30	30
Walls		50	30	50	30	30	50	30	50	30	30	30
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	14.9	16.2	15.2	16.4	16.7	14.7	16.0	15.0	16.3	16.5	
	3H	16.4	17.5	16.7	17.8	18.1	16.1	17.3	16.5	17.6	17.9	
	4H	17.0	18.1	17.3	18.4	18.7	16.8	17.9	17.1	18.2	18.5	
	6H	17.5	18.5	17.8	18.8	19.1	17.2	18.3	17.6	18.6	18.9	
	8H	17.6	18.6	18.0	19.0	19.3	17.4	18.4	17.8	18.7	19.0	
4H	2H	15.5	16.6	15.8	16.9	17.2	15.4	16.5	15.7	16.8	17.1	
	3H	17.2	18.1	17.5	18.5	18.8	17.0	18.0	17.4	18.3	18.6	
	4H	17.9	18.8	18.3	19.1	19.5	17.8	18.6	18.2	19.0	19.3	
	6H	18.5	19.3	19.0	19.7	20.1	18.3	19.1	18.8	19.5	19.9	
	8H	18.8	19.5	19.2	19.9	20.3	18.6	19.3	19.0	19.7	20.1	
8H	2H	19.0	19.6	19.4	20.0	20.5	18.8	19.4	19.2	19.8	20.2	
	4H	18.2	18.9	18.7	19.3	19.7	18.1	18.8	18.5	19.2	19.6	
	6H	19.0	19.6	19.5	20.0	20.4	18.8	19.4	19.3	19.8	20.3	
	8H	19.3	19.8	19.8	20.3	20.8	19.1	19.6	19.6	20.1	20.6	
	12H	19.6	20.0	20.1	20.5	21.0	19.4	19.8	19.9	20.3	20.8	
12H	4H	18.2	18.9	18.7	19.3	19.7	18.1	18.7	18.6	19.1	19.6	
	6H	19.1	19.6	19.6	20.0	20.5	18.9	19.4	19.4	19.8	20.3	
	8H	19.5	19.9	20.0	20.4	20.9	19.3	19.7	19.8	20.2	20.7	
	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 / -0.7										
Standard table	BK06	BK06										
Correction Summand	2.1	1.9										
Corrected Glare Indices referring to 1922lm 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 IPI 3554 232 17	EMBUTIR	18,4 W	220 V	1,922 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 B17	EMBUTIR	18,4 W	Bi-Volt	1,922 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 D17	EMBUTIR	18,4 W	220V (01-10 V)	1,922 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 34	EMBUTIR	36,9 W	220 V	3,844 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 B34	EMBUTIR	36,9 W	Bi-Volt	3,844 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 D34	EMBUTIR	36,9 W	220V (01-10 V)	3,844 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 48	EMBUTIR	52,7 W	220 V	5,126 Lm	1256 mm	263 mm	69 mm	1244 X 251
LT IPI 3554 232 D48	EMBUTIR	52,7 W	220V (01-10 V)	5,126 Lm	1256 mm	263 mm	69 mm	1244 X 251