

APLICAÇÃO

Luminária de sobrepor.

ESTRUTURA

Luminária comercial de sobrepor, 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%.

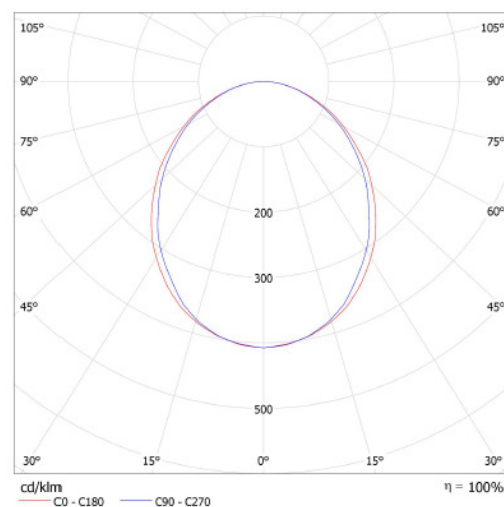
EQUIPAMENTOS ELÉTRICOS

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	18,4 W
	3000 / 4000 / 5000K
	>80
	220V (0-10V)
	1,922 lm
	5 ANOS

CURVA FOTOMÉTRICA



ÍNDICE DE OFUSCAMENTO UNIFICADO - UGR

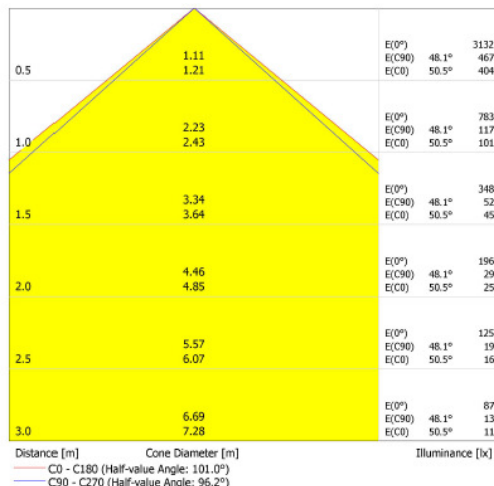
Glare Evaluation According to UGR												
ρ Ceiling		70	70	50	50	30	70	70	50	50	30	30
ρ Walls		50	30	50	30	30	50	30	50	30	50	30
ρ Floor		20	20	20	20	20	20	20	20	20	20	20
Room Size	Viewing direction at right angles to lamp axis	Viewing direction parallel to lamp axis										
X	Y											
2H	2H	15.2	16.5	15.5	16.7	17.0	15.0	16.3	15.3	16.5	16.7	
	3H	16.9	18.0	17.2	18.3	18.6	16.6	17.8	16.9	18.0	18.3	
	4H	17.5	18.6	17.8	18.8	19.1	17.2	18.3	17.6	18.6	18.9	
	6H	17.9	18.9	18.3	19.2	19.5	17.7	18.7	18.0	19.0	19.3	
	8H	18.1	19.0	18.4	19.4	19.7	17.8	18.8	18.2	19.1	19.4	
4H	12H	18.1	19.1	18.5	19.4	19.7	17.9	18.8	18.3	19.2	19.5	
	2H	15.7	16.8	16.1	17.1	17.4	15.5	16.6	15.9	16.9	17.2	
	3H	17.6	18.5	18.0	18.8	19.2	17.4	18.3	17.8	18.6	19.0	
	4H	18.4	19.2	18.7	19.5	19.9	18.2	19.0	18.6	19.3	19.7	
	6H	18.9	19.6	19.4	20.0	20.4	18.7	19.5	19.2	19.8	20.2	
8H	12H	19.1	19.8	19.6	20.2	20.6	18.9	19.6	19.4	20.0	20.4	
	2H	15.7	16.8	16.1	17.1	17.4	15.5	16.6	15.9	16.9	17.2	
	3H	17.6	18.5	18.0	18.8	19.2	17.4	18.3	17.8	18.6	19.0	
	4H	18.4	19.2	18.7	19.5	19.9	18.2	19.0	18.6	19.3	19.7	
	6H	18.9	19.6	19.4	20.0	20.4	18.7	19.5	19.2	19.8	20.2	
12H	12H	19.3	19.8	19.7	20.3	20.7	19.1	19.7	19.5	20.1	20.5	
	4H	18.6	19.3	19.1	19.7	20.1	18.5	19.1	18.9	19.5	19.9	
	6H	19.3	19.9	19.8	20.3	20.8	19.2	19.7	19.6	20.1	20.6	
	8H	19.6	20.1	20.1	20.5	21.0	19.5	19.9	19.9	20.4	20.8	
	12H	19.8	20.2	20.3	20.7	21.2	19.6	20.0	20.1	20.5	21.0	
12H	4H	18.6	19.2	19.1	19.6	20.1	18.5	19.1	18.9	19.5	19.9	
	6H	19.4	19.9	19.9	20.3	20.8	19.2	19.7	19.7	20.2	20.6	
	8H	19.7	20.1	20.2	20.6	21.1	19.5	20.0	20.0	20.4	20.9	

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	BK05	BK05
Correction		
Summand	-0.1	-0.3

Corrected Glare Indices referring to 1920lm 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	POTÊNCIA	TENSÃO	FLUXO LUM.	COMP.	LARGURA	ALTURA	NICHO
LT DIF 351 232 17	SOBREPOR	18,4 w	220 V	1,922 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 B17	SOBREPOR	18,4 w	Bi-Volt	1,922 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 D17	SOBREPOR	18,4 w	220V (01-10 V)	1,922 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 34	SOBREPOR	36,9 w	220 V	3,844 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 B34	SOBREPOR	36,9 w	Bi-Volt	3,844 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 D34	SOBREPOR	36,9 w	220V (01-10 V)	3,844 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 48	SOBREPOR	52,7 w	220 V	5,126 Lm	1221 mm	146 mm	91 mm	
LT DIF 351 232 D48	SOBREPOR	52,7 w	220V (01-10 V)	5,126 Lm	1221 mm	146 mm	91 mm	