

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 36,9 W

 3000 / 4000 / 5000K

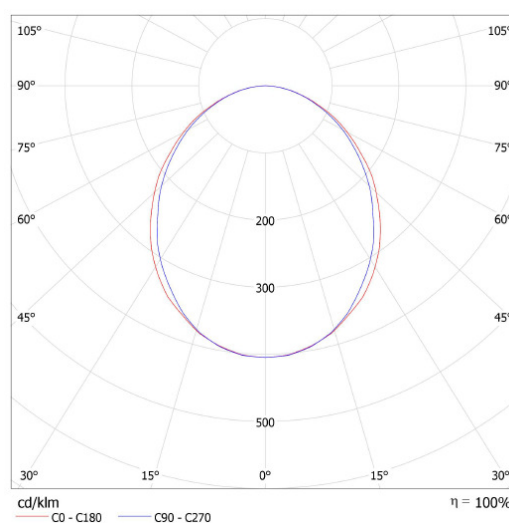
 >80

 220V

 3,844 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	Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis					
2H	2H	15.9	17.1	16.2	17.4	17.6	15.6	16.9	15.9	17.1	17.3	E(0°) 6220 E(C90) 48.3° 917 E(C0) 50.7° 792
	3H	17.5	18.6	17.8	18.9	19.2	17.2	18.4	17.6	18.6	18.9	
	4H	18.1	19.2	18.4	19.5	19.7	17.8	18.9	18.2	19.2	19.5	
	6H	18.5	19.5	18.9	19.8	20.2	18.3	19.3	18.7	19.6	19.9	
	8H	18.7	19.6	19.0	20.0	20.3	18.4	19.4	18.8	19.7	20.1	
4H	2H	16.3	17.4	16.7	17.7	18.0	16.1	17.2	16.5	17.5	17.8	E(0°) 1555 E(C90) 48.3° 229 E(C0) 50.7° 198
	3H	18.2	19.1	18.6	19.5	19.8	18.0	18.9	18.4	19.3	19.6	
	4H	19.0	19.8	19.4	20.1	20.5	18.8	19.6	19.2	19.9	20.3	
	6H	19.5	20.3	20.0	20.6	21.0	19.3	20.1	19.8	20.4	20.8	
	8H	19.7	20.4	20.2	20.8	21.2	19.6	20.2	20.0	20.6	21.0	
8H	2H	19.9	20.4	20.3	20.9	21.3	19.7	20.3	20.1	20.7	21.1	E(0°) 691 E(C90) 48.3° 102 E(C0) 50.7° 88
	4H	19.2	19.9	19.7	20.3	20.7	19.1	19.7	19.5	20.1	20.5	
	6H	19.9	20.5	20.4	20.9	21.4	19.8	20.3	20.2	20.7	21.2	
	8H	20.2	20.7	20.7	21.1	21.6	20.1	20.5	20.5	21.0	21.5	
	12H	20.4	20.8	20.9	21.3	21.8	20.3	20.7	20.7	21.1	21.6	
12H	4H	19.3	19.8	19.7	20.3	20.7	19.1	19.7	19.5	20.1	20.5	E(0°) 389 E(C90) 48.3° 57 E(C0) 50.7° 50
	6H	20.0	20.5	20.5	20.9	21.4	19.8	20.3	20.3	20.8	21.2	
	8H	20.3	20.7	20.8	21.2	21.7	20.2	20.6	20.7	21.0	21.5	
	2.5	5.61	6.11	6.73	7.33	6.73	7.33	E(0°) 249 E(C90) 48.3° 37 E(C0) 50.7° 32				
	3.0	6.73	7.33	7.33	7.33	7.33	7.33	E(0°) 173 E(C90) 48.3° 25 E(C0) 50.7° 22				

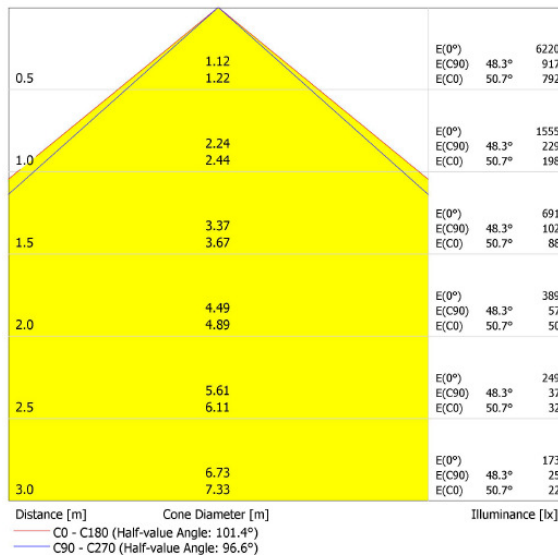
Variation of the observer position for the luminaire distances S

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 / -0.8
Standard table Correction Summand	BK05 -1.9	BK05 -2.1

Corrected Glare Indices referring to 3840lm 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 351 416 24	SOBREPOR	26,3 w	220 V	2,979 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 B24	SOBREPOR	26,3 w	Bi-Volt	2,979 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 D24	SOBREPOR	26,3 w	220V (01-10 V)	2,979 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 34	SOBREPOR	36,9 w	220 V	3,844 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 B34	SOBREPOR	36,9 w	Bi-Volt	3,844 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 D34	SOBREPOR	36,9 w	220V (01-10 V)	3,844 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 48	SOBREPOR	52,7 w	220 V	5,126 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 B48	SOBREPOR	52,7 w	Bi-Volt	5,126 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 D48	SOBREPOR	52,7 w	220V (01-10 V)	5,126 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 67	SOBREPOR	73,8 w	220 V	7,688 Lm	582 mm	582 mm	91 mm	
LT DIF 351 416 67D	SOBREPOR	73,8 w	220V (01-10 V)	7,688 Lm	582 mm	582 mm	91 mm	