

### 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 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** 18,6 W

 3000 / 4000 / 5000K

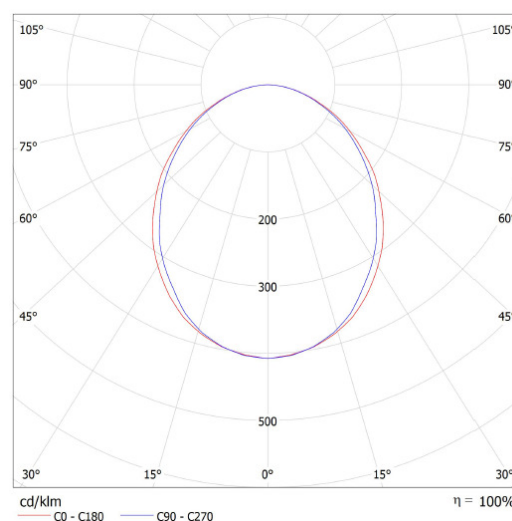
 >80

 Bi-Volt

 1,922 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	19.4	20.6	19.6	20.9	21.1	19.1	20.4	19.4	20.6	20.8	
	3H	20.8	21.9	21.1	22.2	22.4	20.5	21.6	20.8	21.9	22.2	
	4H	21.3	22.4	21.7	22.7	23.0	21.1	22.2	21.4	22.4	22.7	
	6H	21.7	22.8	22.1	23.0	23.4	21.5	22.5	21.8	22.8	23.1	
	8H	21.9	22.8	22.2	23.2	23.5	21.6	22.6	22.0	22.9	23.2	
4H	12H	21.9	22.9	22.3	23.2	23.5	21.7	22.6	22.1	23.0	23.3	
	2H	19.9	21.0	20.3	21.3	21.6	19.7	20.8	20.1	21.1	21.4	
	3H	21.5	22.5	21.9	22.8	23.1	21.3	22.3	21.7	22.6	22.9	
	4H	22.2	23.1	22.6	23.4	23.8	22.0	22.9	22.4	23.2	23.6	
	6H	22.8	23.5	23.2	23.9	24.3	22.6	23.3	23.0	23.7	24.1	
8H	8H	23.0	23.6	23.4	24.0	24.4	22.8	23.4	23.2	23.8	24.2	
	12H	23.1	23.7	23.5	24.1	24.5	22.9	23.5	23.4	23.9	24.3	
	4H	22.5	23.2	22.9	23.6	24.0	22.3	23.0	22.8	23.4	23.8	
	6H	23.2	23.7	23.7	24.2	24.6	23.0	23.6	23.5	24.0	24.4	
	8H	23.5	23.9	23.9	24.4	24.9	23.3	23.8	23.8	24.2	24.7	
12H	12H	23.6	24.0	24.1	24.5	25.0	23.5	23.9	24.0	24.3	24.8	
	4H	22.5	23.1	23.0	23.5	24.0	22.4	23.0	22.8	23.4	23.8	
	6H	23.3	23.7	23.7	24.2	24.6	23.1	23.6	23.6	24.0	24.5	
	8H	23.6	24.0	24.0	24.4	24.9	23.4	23.8	23.9	24.3	24.8	

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

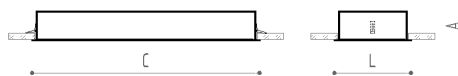
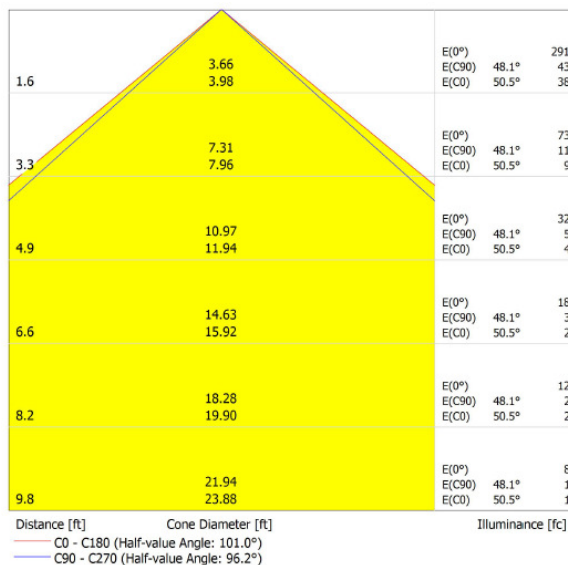
  

Standard table	BK05	BK05
Correction Summand	5.9	5.7

Corrected Glare Indices referring to 1920lm 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 LAL 1552 24 B12	EMBUTIR	13,1 W	Bi-Volt	1,490 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D12	EMBUTIR	13,1 W	220V (01-10 V)	1,490 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 17	EMBUTIR	18,6 W	220V	1,922 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
<b>LT LAL 1552 24 B17</b>	<b>EMBUTIR</b>	<b>18,6 W</b>	<b>Bi-Volt</b>	<b>1,922 Lm</b>	<b>1240 mm</b>	<b>98 mm</b>	<b>60 mm</b>	<b>1225 x 92 mm</b>
LT LAL 1552 24 D17	EMBUTIR	18,6 W	220V (01-10 V)	1,922 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 34	EMBUTIR	37,3 W	220V	3,844 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 B34	EMBUTIR	37,3 W	Bi-Volt	3,844 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D34	EMBUTIR	37,3 W	220V (01-10 V)	3,844 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 48	EMBUTIR	52,7 W	220V	5,126 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm
LT LAL 1552 24 D48	EMBUTIR	52,7 W	220V (01-10 V)	5,126 Lm	1240 mm	98 mm	60 mm	1225 x 92 mm