

Última actualización de la información: Septiembre 2025

Configuraciones productos: PE30.01

PE30.01: Strip UpLight para módulo de L = 1824 - 11.2W 1400lm - 2700K - Blanco



Código producto

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Descripción

Strip UpLight para módulo de L = 1824. Lámpara led monocromática High Output Warm White CRI90 con óptica General Light. Con conectores de acomplamiento rápido.

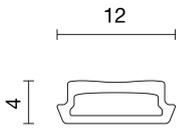
Colores

Blanco (01)

Peso (Kg)

0.05

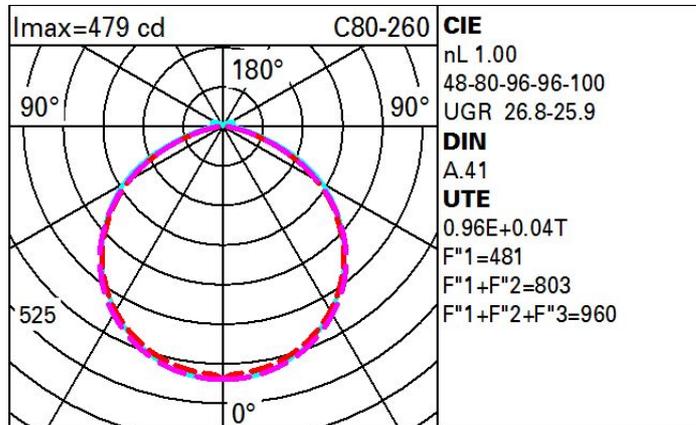
Se conforma con EN60598-1 y regulaciones pertinentes



Datos técnicos

Im de sistema:	1400	Temperatura de color [K]:	2700
W de sistema:	11.2	MacAdam Step:	3
Im de la fuente:	-	Life time (vida útil) LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W de la fuente:	-	Voltaje [Vin]:	48
Eficiencia luminosa (lm/W, valor del sistema):	125	Código de lámpara:	LED
Im en modo emergencia:	-	Número de lámparas por grupo óptico:	1
Flujo total de emisión en un ángulo de 90° o superior [Lm]:	55	Código ZVEI:	LED
Light Output Ratio (L.O.R.) [%]:	100	Número de grupos ópticos:	1
CRI (mínimo):	90	Corriente LED [mA]:	35
Rf (Colour Fidelity Index):	91	Control:	PWM
Rg (Gamut Index):	97		

Polar



Coefficientes de uso

R	77	75	73	71	55	53	33	00	DRR
K0.8	65	54	47	42	53	46	45	38	40
1.0	72	62	55	49	60	54	53	45	47
1.5	82	74	68	63	72	66	65	58	60
2.0	88	82	76	72	79	74	73	66	69
2.5	92	86	82	78	84	80	78	72	75
3.0	94	90	86	82	87	83	81	75	79
4.0	97	94	90	87	91	88	86	80	83
5.0	99	96	93	91	93	91	88	83	86

Curva límite de luminancia

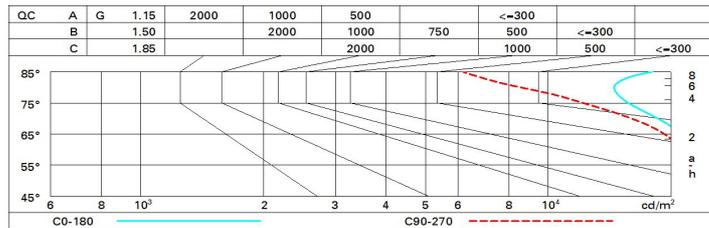


Diagrama UGR

Corrected UGR values (at 1400 lm bare lamp luminous flux)											
Reflect.:		viewed crosswise					viewed endwise				
ceil/cav		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
walls		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
work pl.		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room dim		viewed crosswise					viewed endwise				
x	y										
2H	2H	23.4	24.5	23.8	24.9	25.2	23.3	24.4	23.0	24.7	25.1
	3H	24.9	25.8	25.3	26.2	26.6	23.7	24.7	24.1	25.1	25.4
	4H	25.3	26.2	25.7	26.6	27.0	23.9	24.8	24.3	25.2	25.6
	6H	25.6	26.5	26.1	26.9	27.3	23.9	24.8	24.4	25.2	25.6
	8H	25.8	26.6	26.2	27.0	27.5	23.9	24.7	24.4	25.2	25.6
12H	25.9	26.7	26.4	27.1	27.6	23.9	24.7	24.4	25.1	25.6	
4H	2H	24.0	25.0	24.5	25.3	25.7	24.8	25.7	25.2	26.1	26.5
	3H	25.0	26.4	26.1	26.8	27.3	25.4	26.1	25.8	26.6	27.0
	4H	26.2	26.9	26.6	27.3	27.8	25.6	26.3	26.1	26.8	27.2
	6H	26.6	27.2	27.1	27.7	28.2	25.8	26.4	26.3	26.9	27.4
	8H	26.8	27.4	27.3	27.9	28.4	25.9	26.4	26.4	26.9	27.4
12H	27.0	27.5	27.5	28.0	28.6	25.9	26.4	26.4	26.9	27.4	
8H	4H	26.3	26.9	26.9	27.4	27.9	25.9	26.5	26.4	27.0	27.5
	6H	26.9	27.4	27.5	27.9	28.5	26.2	26.7	26.7	27.2	27.8
	8H	27.2	27.6	27.8	28.2	28.8	26.3	26.7	26.9	27.3	27.9
	12H	27.5	27.9	28.1	28.4	29.1	26.4	26.8	27.0	27.3	28.0
12H	4H	26.3	26.8	26.9	27.4	27.9	25.9	26.4	26.4	26.9	27.5
	6H	27.0	27.4	27.5	27.9	28.5	26.2	26.6	26.8	27.2	27.8
	8H	27.3	27.7	27.9	28.2	28.8	26.4	26.8	27.0	27.3	27.9
Variations with the observer position at spacing:											
S =	1.0H	0.1 / -0.1					0.1 / -0.1				
	1.5H	0.3 / -0.4					0.3 / -0.5				
	2.0H	0.4 / -0.6					0.6 / -0.8				