

Última actualización de la información: Julio 2024

**Configuraciones productos: PE45**  
PE45: Strip UpLight Neutral White - UGR<19 - para modulo de L = 912

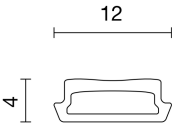


**Código producto**  
PE45: Strip UpLight Neutral White - UGR<19 - para modulo de L = 912

**Descripción**  
Strip UpLight para módulo de L = 912. Lámpara led monocromática Neutral White CRI90 con UGR <19. Con conectores de acomplamiento rápido.

Colores	Peso (Kg)
Blanco (01)	0.02

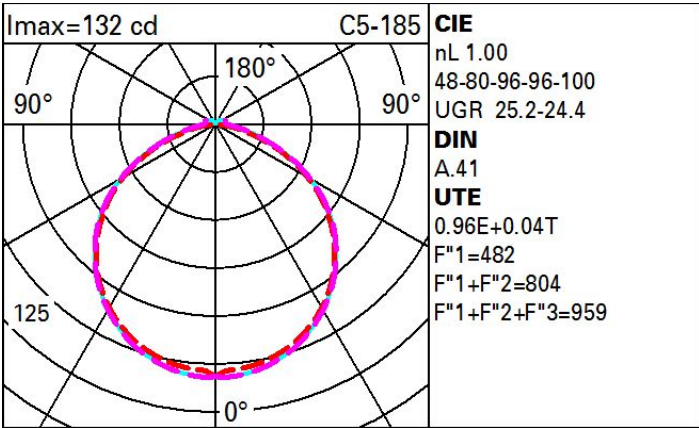
Se conforma con EN60598-1 y regulaciones pertinentes



**Datos técnicos**

Im de sistema:	385	MacAdam Step:	3
W de sistema:	2.9	Life time (vida útil) LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Im de la fuente:	-	Voltaje [Vin]:	48
W de la fuente:	-	Código de lámpara:	LED
Eficiencia luminosa (lm/W, valor del sistema):	132.8	Número de lámparas por grupo óptico:	1
Im en modo emergencia:	-	Código ZVEI:	LED
Flujo total de emisión en un ángulo de 90° o superior [Lm]:	15	Número de grupos ópticos:	1
Light Output Ratio (L.O.R.) [%]:	100	Corriente LED [mA]:	20
CRI (mínimo):	90	Control:	PWM
Temperatura de color [K]:	4000		

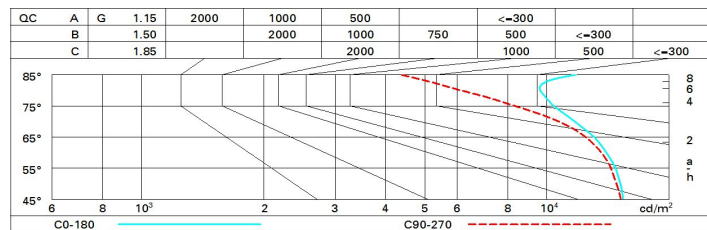
**Polar**



# Coefficientes de uso

R	77	75	73	71	55	53	33	00	DRR
K0.8	65	55	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 385 lm bare lamp luminous flux)											
Reflect.: ceil/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
2H	2H	21.8	22.9	22.2	23.2	23.6	21.7	22.9	22.1	23.2	23.5
	3H	23.2	24.2	23.6	24.5	24.9	22.2	23.2	22.6	23.6	23.9
	4H	23.7	24.6	24.1	25.0	25.4	22.4	23.3	22.8	23.7	24.1
	6H	24.0	24.9	24.5	25.3	25.7	22.4	23.2	22.8	23.7	24.1
	8H	24.2	25.0	24.6	25.4	25.9	22.4	23.2	22.8	23.6	24.1
	12H	24.3	25.1	24.8	25.6	26.0	22.4	23.1	22.8	23.6	24.0
4H	2H	22.4	23.3	22.8	23.7	24.1	23.3	24.3	23.8	24.6	25.1
	3H	23.9	24.7	24.4	25.1	25.6	23.9	24.7	24.4	25.1	25.6
	4H	24.5	25.2	25.0	25.7	26.1	24.2	24.9	24.7	25.3	25.8
	6H	25.0	25.6	25.5	26.1	26.6	24.4	25.0	24.9	25.4	26.0
	8H	25.2	25.8	25.7	26.3	26.8	24.4	25.0	24.9	25.4	26.0
	12H	25.4	25.9	25.9	26.4	27.0	24.4	24.9	24.9	25.4	26.0
8H	4H	24.7	25.3	25.2	25.8	26.3	24.5	25.1	25.0	25.6	26.1
	6H	25.3	25.8	25.9	26.3	26.9	24.8	25.3	25.3	25.8	26.4
	8H	25.6	26.0	26.2	26.6	27.2	24.9	25.3	25.5	25.9	26.4
	12H	26.0	26.3	26.5	26.9	27.5	25.0	25.4	25.6	25.9	26.5
12H	4H	24.7	25.2	25.2	25.7	26.3	24.5	25.0	25.1	25.6	26.1
	6H	25.4	25.8	25.9	26.3	26.9	24.8	25.3	25.4	25.8	26.4
	8H	25.7	26.1	26.3	26.6	27.2	25.0	25.3	25.6	25.9	26.5
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	0.5 / -0.7					0.6 / -0.8				