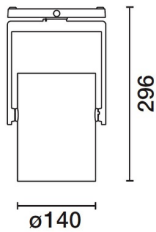


Front Light

Dernière mise à jour des informations: Avril 2024

Configuration du produit: P094+J005
P094: suspension - Neutral White - Optique Flood
J005: Suspension L = 500 mm



Référence produit

P094: suspension - Neutral White - Optique Flood **Attention ! Code abandonné**

Description technique

Suspension avec adaptateur triphasé pour rails électrifiés, en aluminium moulé sous pression et matière thermoplastique. Le système de suspension se compose de filins en acier L=2000 et garantit une fixation mécanique simple. Les mouvements de rotation et d'inclinaison peuvent être bloqués mécaniquement pour garantir le pointage de l'émission lumineuse (y compris pendant les opérations d'entretien). Appareil pour source LED à technologie C.o.B. à haut rendement, émission monochrome de tonalité neutral white (4000K). Optique medium. Ballast électronique incorporé. L'appareil est pourvu d'un anneau porte-accessoires pouvant contenir un accessoire plat. Possibilité d'application d'un composant externe, de type déflecteur directionnel rotatif sur 360°.

Installation

Sur rail électrique

Coloris

Blanc (01) | Noir (04) | Gris/Noir (74)

Poids (Kg)

2.4

Montage

suspendu à un rail 3 allumages|en saillie au plafond

Câblage

le produit comprend les composants électroniques

Conforme à la norme EN60598-1 et à la réglementation en vigueur (o`à la réglementation relative)



Données techniques

Im du système:	5439	IRC:	80
W du système:	50.3	Température de couleur [K]:	4000
Im source:	6900	MacAdam Step:	2
W source:	46	Durée de vie LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Efficacité lumineuse (lm/W, 108.1 valeurs du système):		Code Lampe:	LED
Im en mode secours:	-	Nombre de lampes par groupe optique:	1
Flux total émis à un angle de 90° ou plus [Lm]:	0	Code ZVEI:	LED
Light Output Ratio (L.O.R.) [%]:	79	Nombre de groupes optiques:	1
Angle d'ouverture [°]:	32°		

Polaire

Diagram showing a light distribution pattern on a circular scale. The scale has concentric circles for intensity (20000, 10000, 5000, 2000, 1000, 500, 200, 100, 50, 20, 10, 5, 2, 1, 0.5, 0.2, 0.1, 0.05, 0.02, 0.01, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.00005, 0.00002, 0.00001, 0.000005, 0.000002, 0.000001, 0.0000005, 0.0000002, 0.0000001, 0.00000005, 0.00000002, 0.00000001, 0.000000005, 0.000000002, 0.000000001, 0.0000000005, 0.0000000002, 0.0000000001, 0.00000000005, 0.00000000002, 0.00000000001, 0.000000000005, 0.000000000002, 0.000000000001, 0.0000000000005, 0.0000000000002, 0.0000000000001, 0.00000000000005, 0.00000000000002, 0.00000000000001, 0.000000000000005, 0.000000000000002, 0.000000000000001, 0.0000000000000005, 0.0000000000000002, 0.0000000000000001, 0.00000000000000005, 0.00000000000000002, 0.00000000000000001, 0.000000000000000005, 0.000000000000000002, 0.000000000000000001, 0.0000000000000000005, 0.0000000000000000002, 0.0000000000000000001, 0.00000000000000000005, 0.00000000000000000002, 0.00000000000000000001, 0.000000000000000000005, 0.000000000000000000002, 0.000000000000000000001, 0.0000000000000000000005, 0.0000000000000000000002, 0.0000000000000000000001, 0.00000000000000000000005, 0.00000000000000000000002, 0.00000000000000000000001, 0.000000000000000000000005, 0.000000000000000000000002, 0.000000000000000000000001, 0.0000000000000000000000005, 0.0000000000000000000000002, 0.0000000000000000000000001, 0.00000000000000000000000005, 0.00000000000000000000000002, 0.00000000000000000000000001, 0.000000000000000000000000005, 0.000000000000000000000000002, 0.000000000000000000000000001, 0.0000000000000000000000000005, 0.0000000000000000000000000002, 0.0000000000000000000000000001, 0.00000000000000000000000000005, 0.00000000000000000000000000002, 0.00000000000000000000000000001, 0.000000000000000000000000000005, 0.000000000000000000000000000002, 0.000000000000000000000000000001, 0.0000000000000000000000000000005, 0.0000000000000000000000000000002, 0.0000000000000000000000000000001, 0.00000000000000000000000000000005, 0.00000000000000000000000000000002, 0.00000000000000000000000000000001, 0.000000000000000000000000000000005, 0.000000000000000000000000000000002, 0.000000000000000000000000000000001, 0.0000000000000000000000000000000005, 0.0000000000000000000000000000000002, 0.0000000000000000000000000000000001, 0.00000000000000000000000000000000005, 0.00000000000000000000000000000000002, 0.00000000000000000000000000000000001, 0.000000000000000000000000000000000005, 0.000000000000000000000000000000000002, 0.000000000000000000000000000000000001, 0.0000000000000000000000000000000000005, 0.0000000000000000000000000000000000002, 0.0000000000000000000000000000000000001, 0.00000000000000000000000000000000000005, 0.00000000000000000000000000000000000002, 0.00000000000000000000000000000000000001, 0.000000000000000000000000000000000000005, 0.000000000000000000000000000000000000002, 0.000000000000000000000000000000000000001, 0.0000000000000000000000000000000000000005, 0.0000000000000000000000000000000000000002, 0.0000000000000000000000000000000000000001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0005, 0.0002, 0.0001, 0.005, 0.002, 0.001, 0.0000000000

Coefficients d'utilisation

R	77	75	73	71	55	53	33	00	DRR
K0.8	71	67	65	63	67	64	64	62	78
1.0	74	71	68	67	70	68	68	65	83
1.5	78	75	73	72	74	73	72	70	88
2.0	80	78	77	76	77	76	75	73	93
2.5	82	80	79	78	79	78	77	75	96
3.0	83	82	81	80	81	80	79	77	98
4.0	84	83	83	82	82	81	80	78	99
5.0	84	84	83	83	82	82	81	79	100

Courbe limite de luminance

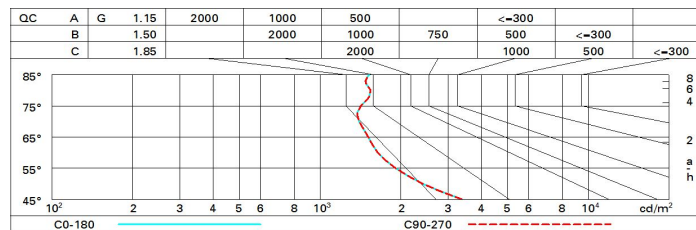


Diagramme UGR

Corrected UGR values (at 6900 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		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
		viewed crosswise					viewed endwise				
2H	2H	4.4	4.9	4.7	5.2	5.4	4.4	4.9	4.7	5.2	5.4
	3H	4.6	5.1	4.9	5.3	5.6	4.4	4.9	4.7	5.1	5.4
	4H	4.7	5.1	5.0	5.4	5.7	4.4	4.8	4.7	5.1	5.4
	6H	4.8	5.2	5.2	5.5	5.9	4.3	4.7	4.7	5.0	5.4
	8H	4.9	5.3	5.2	5.6	5.9	4.3	4.7	4.7	5.0	5.4
	12H	4.9	5.3	5.3	5.6	6.0	4.3	4.6	4.6	5.0	5.3
4H	2H	4.4	4.8	4.7	5.1	5.4	4.7	5.1	5.0	5.4	5.7
	3H	4.6	5.0	5.0	5.4	5.7	4.8	5.2	5.2	5.5	5.8
	4H	4.8	5.2	5.2	5.5	5.9	4.8	5.2	5.2	5.5	5.9
	6H	5.1	5.4	5.5	5.8	6.2	4.9	5.1	5.3	5.5	6.0
	8H	5.2	5.4	5.6	5.8	6.3	4.9	5.1	5.3	5.5	6.0
	12H	5.2	5.5	5.7	5.9	6.4	4.8	5.1	5.3	5.5	6.0
8H	4H	4.9	5.1	5.3	5.5	6.0	5.2	5.4	5.6	5.8	6.3
	6H	5.2	5.4	5.7	5.9	6.3	5.3	5.5	5.8	6.0	6.4
	8H	5.4	5.6	5.8	6.0	6.5	5.4	5.6	5.8	6.0	6.5
	12H	5.5	5.7	6.0	6.2	6.7	5.4	5.6	5.9	6.0	6.6
12H	4H	4.8	5.1	5.3	5.5	6.0	5.2	5.5	5.7	5.9	6.4
	6H	5.2	5.4	5.7	5.9	6.4	5.4	5.6	5.9	6.1	6.6
	8H	5.4	5.6	5.9	6.0	6.6	5.5	5.7	6.0	6.2	6.7
Variations with the observer position at spacing:											
S =	1.0H	4.1 / -2.2					4.1 / -2.2				
	1.5H	6.6 / -2.6					6.6 / -2.6				
	2.0H	8.5 / -2.7					8.5 / -2.7				