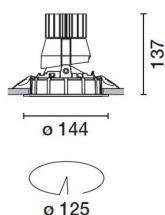


Configuraciones productos: N088

N088: Luminaria orientable - Ø 125 mm - warm white - óptica flood - frame



N088: Luminaria orientable - Ø 125 mm - warm white - óptica flood - frame

Luminaria circular orientable para usar con lámpara LED de tecnología C.o.B. en tono de color warm white 3000K (CRI 80). Versión con marco para instalación en apoyo. Marco de aluminio fundido a presión pintado. Reflector inferior metalizado con vapor de aluminio al vacío con capa de protección antirrayado. Reflector superior de aluminio anodizado. Soportes de chapa de acero galvanizada negra. Rotación de 30° sobre el plano horizontal y de 358° alrededor del eje vertical. Luminaria con bloqueos mecánicos para el enfoque. Disipador de aluminio extruido pintado.

Empotrable mediante los correspondientes muelles de torsión que permiten una instalación fácil en falsos techos con espesor de 1 mm a 25 mm.

Blanco/Aluminio (39)

0.8

Montaje
empotrable en el techo

Luminaria equipada con componentes DALI

Se conforma con EN60598-1 y regulaciones pertinentes



Im de sistema:	923	CRI (mínimo):	80
W de sistema:	15.7	Temperatura de color [K]:	3000
Im de la fuente:	2100	MacAdam Step:	2
W de la fuente:	13	Life time (vida útil) LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Eficiencia luminosa (lm/W, valor del sistema):	58.8	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]:	0	Código ZVEI:	LED
Light Output Ratio (L.O.R.) [%]:	44	Número de grupos ópticos:	1
Ángulo de apertura del haz de luz [°]:	32° / 40°	Control:	DALI-2

<p>Diagram showing light distribution for C155-335. The diagram is a circular plot with concentric circles representing illuminance (2500, 1000, 500, 250, 125, 62.5, 31.25, 15.6, 7.8, 3.9, 1.95, 0.975, 0.4875, 0.24375, 0.121875, 0.0609375, 0.03046875, 0.015234375, 0.0076171875, 0.00380859375, 0.001904296875, 0.0009521484375, 0.00047607421875, 0.000238037109375, 0.0001190185546875, 0.00005950927734375, 0.000029754638671875, 0.0000148773193359375, 0.00000743865966796875, 0.000003719329833984375, 0.0000018596649169921875, 0.00000092983245849609375, 0.000000464916229248046875, 0.0000002324581146240234375, 0.00000011622905731201171875, 0.000000058114528656005859375, 0.0000000290572643280029296875, 0.00000001452863216400146484375, 0.000000007264316082000732421875, 0.0000000036321580410003662109375, 0.00000000181607902050018310546875, 0.000000000908039510250009155234375, 0.0000000004540197551250045776171875, 0.00000000022700987756250228880859375, 0.000000000113504938781251144404296875, 0.0000000000567524693906255722021484375, 0.00000000002837623469531278610107421875, 0.000000000014188117347656393050537109375, 0.0000000000070940586738281965252685546875, 0.00000000000354702933691409826263427734375, 0.000000000001773514668457049131317138671875, 0.0000000000008867573342285245656585693359375, 0.00000000000044337866711426228282928466796875, 0.000000000000221689333557131141414642333984375, 0.0000000000001108446667785655707073211669921875, 0.00000000000005542233338928278535366058349609375, 0.0000000000000277111666946413926768302917243046875, 0.00000000000001385558334732069633841514586210234375, 0.00000000000000692779167366034816920757293101171875, 0.000000000000003463895836830174084603786465505859375, 0.0000000000000017319479184150870423018932327529296875, 0.00000000000000086597395920754352115094661637646484375, 0.000000000000000432986979603771760575473308188232421875, 0.0000000000000002164934898018858802877366540941162109375, 0.00000000000000010824674490094294014386832704705810546875, 0.000000000000000054123372450471470071934163523529052734375, 0.0000000000000000270616862252357350359670817617645263671875, 0.000000000000000013530843112617867517983540880887263184375, 0.0000000000000000067654215563089337589917704404436315921875, 0.00000000000000000338271077815446687949588522022181579609375, 0.000000000000000001691355389077233439747942610110907898046875, 0.0000000000000000008456776945386167198723713050554539490234375, 0.00000000000000000042283884726930835993618565252772697451171875, 0.00000000000000000021141942363465417996809282626386348725859375, 0.000000000000000000105709711817327089984046413131931743629296875, 0.0000000000000000000528548559086635449920232065659658718146484375, 0.00000000000000000002642742795433177249601160328298293590732421875, 0.000000000000000000013213713977165886248005801641491467953662109375, 0.0000000000000000000066068569885829431240029008207457339768310546875, 0.000000000000000000003303428494291471562001450410372866988415729296875, 0.0000000000000000000016517142471457357810007252051864334942078646484375, 0.00000000000000000000082585712357286789050036260259321674710393232421875, 0.000000000000000000000412928561786433945250181301296608373551966162109375, 0.0000000000000000000002064642808932169726250906506483041867759830810546875, 0.00000000000000000000010323214044660848631254532532415209338799154052734375, 0.000000000000000000000051616070223304243156272662662207646693995770263671875, 0.00000000000000000000002580803511165212157813633133110382334699788513184375, 0.000000000000000000000012904017555826060789068165665551911673498942565921875, 0.0000000000000000000000064520087779130303945340828327759558367494712829609375, 0.00000000000000000000000322600438895651519726704141638797791837473564148046875, 0.000000000000000000000001613002194478257598633520708193988959187367820740234375, 0.0000000000000000000000008065010972391287993167603540969944795936839103701171875, 0.00000000000000000000000040325054861956439965838017704849723979684195518505859375, 0.000000000000000000000000201625274309782199829190088524248619898420977592529296875, 0.00000000000000000000000010081263715489109991459504426</p>
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Coefficientes de uso

R	77	75	73	71	55	53	33	00	DRR
K0.8	39	37	36	34	37	35	35	34	77
1.0	41	39	38	37	39	37	37	36	81
1.5	43	42	41	40	41	40	40	38	88
2.0	45	44	43	42	43	42	42	40	92
2.5	45	45	44	43	44	43	43	42	95
3.0	46	45	45	44	45	44	44	43	97
4.0	47	46	46	45	45	45	44	43	99
5.0	47	47	46	46	46	46	45	44	100

Curva límite de luminancia

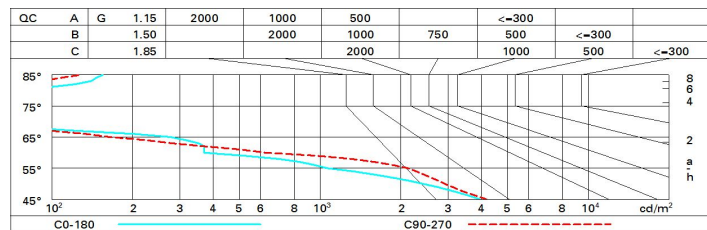


Diagrama UGR

Corrected UGR values (at 2100 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	3.7	4.3	4.0	4.5	4.8	10.6	11.2	10.9	11.4	11.7
	3H	3.6	4.1	3.9	4.4	4.7	10.5	11.0	10.8	11.3	11.5
	4H	3.5	4.0	3.9	4.3	4.6	10.4	10.9	10.7	11.2	11.5
	6H	3.5	3.9	3.8	4.2	4.6	10.3	10.8	10.7	11.1	11.4
	8H	3.4	3.9	3.8	4.2	4.5	10.3	10.7	10.6	11.0	11.4
	12H	3.4	3.8	3.8	4.1	4.5	10.2	10.7	10.6	11.0	11.3
4H	2H	3.8	4.3	4.1	4.6	4.9	10.4	10.9	10.7	11.2	11.5
	3H	3.7	4.1	4.1	4.4	4.8	10.3	10.7	10.6	11.0	11.4
	4H	3.6	4.0	4.0	4.4	4.7	10.2	10.5	10.6	10.9	11.3
	6H	3.5	3.9	4.0	4.3	4.7	10.1	10.4	10.5	10.8	11.2
	8H	3.5	3.8	3.9	4.2	4.6	10.0	10.3	10.5	10.7	11.2
	12H	3.5	3.7	3.9	4.2	4.6	10.0	10.3	10.4	10.7	11.1
8H	4H	3.5	3.8	3.9	4.2	4.6	10.0	10.3	10.5	10.7	11.2
	6H	3.4	3.7	3.9	4.1	4.6	9.9	10.2	10.4	10.6	11.1
	8H	3.4	3.6	3.9	4.0	4.5	9.9	10.1	10.4	10.6	11.1
	12H	3.3	3.5	3.8	4.0	4.5	9.8	10.0	10.3	10.5	11.0
12H	4H	3.4	3.7	3.9	4.1	4.6	10.0	10.3	10.4	10.7	11.1
	6H	3.4	3.6	3.8	4.0	4.5	9.9	10.1	10.4	10.6	11.1
	8H	3.3	3.5	3.8	4.0	4.5	9.8	10.0	10.3	10.5	11.0
Variations with the observer position at spacing:											
S =	1.0H	4.3 / -8.1					3.7 / -5.7				
	1.5H	6.0 / -8.2					6.4 / -10.8				
	2.0H	7.7 / -11.7					8.4 / -19.4				