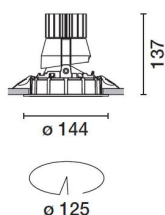


Configuration du produit: N088

N088: appareil orientable - Ø 125 mm - warm white - optique flood - frame



N088: appareil orientable - Ø 125 mm - warm white - optique flood - frame

Appareil circulaire orientable, prévu pour l'utilisation de source LED à technologie C.o.B. tonalité warm white 3000K (IRC 80).
Version lampe à poser, avec plaque. Colerette en aluminium moulé sous pression et peint. Réflecteur métallisé sous vide à l'aluminium, avec couche de protection anti-rayures. Réflecteur supérieur en aluminium anodisé. Étriers en tôle d'acier, zingués, coloris noir. Rotation horizontale de 30° et verticale de 358°. Appareil pourvu de fixations mécaniques pour l'orientation de la lumière. Dissipateur en aluminium extrudé peint.

Encastrement à l'aide de ressorts de torsion permettant une installation facile sur faux-plafonds d'une épaisseur de 1 à 25 mm.

Poids (Kg)
0.8

encastré au plafond

Le produit comprend les composants DALI

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



Im du système:	923	IRC (minimum):	80
W du système:	15.7	Température de couleur [K]:	3000
Im source:	2100	MacAdam Step:	2
W source:	13	Durée de vie LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Efficacité lumineuse (lm/W, 58.8		Code Lampe:	LED
valeurs du système):		Nombre de lampes par	1
Im en mode secours:	-	groupe optique:	
Flux total émis à un angle 0		Code ZVEI:	LED
de 90° ou plus [Lm]:		Nombre de groupes	1
Light Output Ratio (L.O.R.) 44		optiques:	
[%]:		Control:	DALI-2
Angle d'ouverture [°]:	32° / 40°		

<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, 15.625, 7.8125, 3.90625, 1.953125, 0.9765625, 0.48828125, 0.244140625, 0.1220703125, 0.06103515625, 0.030517578125, 0.0152587890625, 0.00762939453125, 0.003814697265625, 0.0019073486328125, 0.00095367431640625, 0.000476837158203125, 0.0002384185791015625, 0.00011920928955078125, 0.000059604644775390625, 0.0000298023223876953125, 0.00001490116119384765625, 0.000007450580596923828125, 0.0000037252902984619140625, 0.00000186264514923095703125, 0.000000931322574615478515625, 0.0000004656612873077392578125, 0.00000023283064365386962890625, 0.000000116415321826934814453125, 0.0000000582076609134674072265625, 0.00000002910383045673370361328125, 0.000000014551915228366851806640625, 0.0000000072759576141834259033203125, 0.00000000363797880709171295166015625, 0.000000001818989403545856475830078125, 0.0000000009094947017729282379150390625, 0.00000000045474735088646411895751953125, 0.000000000227373675443232059478759765625, 0.0000000001136868377216160297393798828125, 0.00000000005684341886080801486968994140625, 0.000000000028421709430404007434844970703125, 0.0000000000142108547152020037174224853515625, 0.00000000000710542735760100185871124267578125, 0.000000000003552713678800500929355621337890625, 0.0000000000017763568394002504646778106689453125, 0.00000000000088817841970012523233890533447265625, 0.000000000000444089209850062616169452667236328125, 0.0000000000002220446049250313080847263336181640625, 0.00000000000011102230246251565404236316680908203125, 0.000000000000055511151231257827021181583404541015625, 0.0000000000000277555756156289135105907917022705078125, 0.00000000000001387778780781445675529539585113525390625, 0.000000000000006938893903907228377647697925567626953125, 0.0000000000000034694469519536141888238489627838134765625, 0.00000000000000173472347597680709441192448139190673828125, 0.000000000000000867361737988403547205962240695953369140625, 0.0000000000000004336808689942017736029811203479766845703125, 0.00000000000000021684043449710088680149056017398834228515625, 0.000000000000000108420217248550443400745280086994171142578125, 0.0000000000000000542101086242752217003726400434970855712890625, 0.00000000000000002710505431213761085018632002172404278564453125, 0.000000000000000013552527156068805425093160010862021392822265625, 0.0000000000000000067762635780344027125465800054310106964111328125, 0.00000000000000000338813178901720135627329000271550534820556640625, 0.00000000000000000169406589450860067813664500135775267410278303125, 0.0000000000000000008470329472543003390683225006788763370513915625, 0.00000000000000000042351647362715016953416125033943816852569578125, 0.000000000000000000211758236813575084767080625169719084262847890625, 0.000000000000000000105879118406787542383540312584859542131423953125, 0.0000000000000000000529395592033937711917701562924297710657119765625, 0.00000000000000000002646977960169688559588507814621488553285598828125, 0.000000000000000000013234889800848442797942539073107442766427994140625, 0.0000000000000000000066174449004242213989712695365537213832139970703125, 0.00000000000000000000330872245021211069948563476827686069160699853515625, 0.000000000000000000001654361225106055349742817384138430345803499267578125, 0.0000000000000000000008271806125530276748714086920692151729017496337890625, 0.00000000000000000000041359030627651383743570434603460758645087481689453125, 0.000000000000000000000206795153138256918717852173017303793225437408447265625, 0.0000000000000000000001033975765691284593589260865086518966127187042236328125, 0.00000000000000000000005169878828456422967946304325043294830635935211181640625, 0.000000000000000000000025849394142282114839731521625216474153179676055908203125, 0.0000000000000000000000129246970711410574198657608126082370765898380279541015625, 0.00000000000000000000000646234853557052870993288040630411853829491901397705078125, 0.000000000000000000000003231174267785264354966440203152059269117459506988525390625, 0.00000000000000000000000161558713389263217748322010157602963455872975349426</p>
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Coefficients d'utilisation

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

Courbe limite de luminance

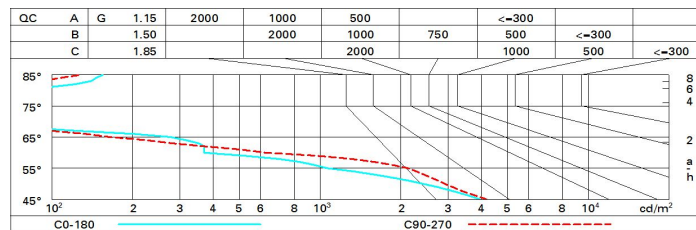


Diagramme UGR

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				