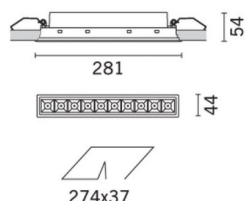
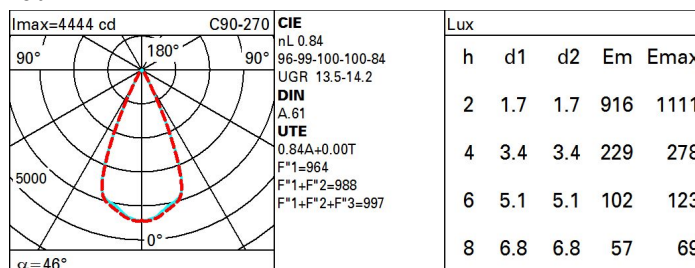


EK63.D8: Empotrable de 10 celdas - LED - Neutral white - Flood - Blanco / transparente



Im de sistema:	2520	CRI (típico):	82
W de sistema:	23.2	Temperatura de color [K]:	4000
Im de la fuente:	3000	MacAdam Step:	3
W de la fuente:	20	Life time (vida útil) LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Eficiencia luminosa (lm/W, valor del sistema):	108.6	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.) [%]:	84	Número de grupos ópticos:	1
Ángulo de apertura del haz de luz [°]:	46°	Control:	DALI-2
CRI (mínimo):	80		



Coefficientes de uso

R	77	75	73	71	55	53	33	00	DRR
K0.8	75	70	67	65	70	67	67	64	76
1.0	78	74	71	69	73	71	71	68	81
1.5	82	79	77	75	78	76	76	73	87
2.0	85	83	81	80	82	80	79	77	91
2.5	87	85	84	83	84	83	82	79	94
3.0	88	87	86	85	85	84	83	81	97
4.0	89	88	87	87	87	86	85	83	98
5.0	89	89	88	88	87	87	86	83	99

Curva límite de luminancia

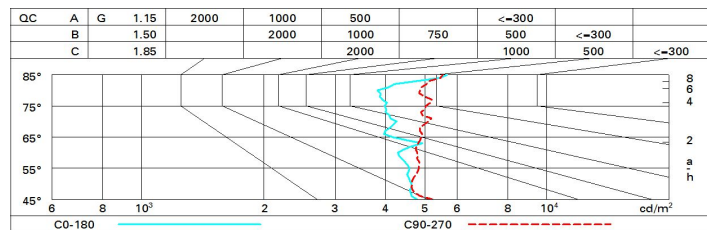


Diagrama UGR

Corrected UGR values (at 3000 lm bare lamp luminous flux)											
Reflect.:											
ceiling		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	11.8	12.3	12.1	12.6	12.8	12.6	13.1	12.8	13.3	13.5
	3H	12.3	12.7	12.6	13.0	13.3	12.7	13.1	13.0	13.4	13.7
	4H	12.5	12.9	12.8	13.2	13.5	12.7	13.1	13.0	13.4	13.7
	6H	12.7	13.1	13.1	13.4	13.8	12.7	13.1	13.0	13.4	13.7
	8H	12.8	13.2	13.2	13.5	13.9	12.6	13.0	13.0	13.4	13.7
	12H	13.0	13.3	13.3	13.7	14.0	12.6	13.0	13.0	13.3	13.7
4H	2H	12.0	12.5	12.4	12.8	13.1	13.5	13.9	13.8	14.2	14.5
	3H	12.7	13.0	13.0	13.4	13.7	13.9	14.3	14.3	14.6	15.0
	4H	13.0	13.4	13.4	13.7	14.1	14.1	14.4	14.5	14.8	15.2
	6H	13.4	13.7	13.8	14.1	14.5	14.2	14.5	14.6	14.9	15.3
	8H	13.5	13.8	14.0	14.2	14.6	14.2	14.4	14.6	14.9	15.3
	12H	13.7	14.0	14.2	14.4	14.9	14.2	14.4	14.6	14.8	15.3
8H	4H	13.2	13.5	13.6	13.9	14.3	14.7	14.9	15.1	15.3	15.8
	6H	13.7	13.9	14.1	14.3	14.8	14.9	15.1	15.4	15.6	16.0
	8H	13.9	14.1	14.4	14.6	15.1	15.0	15.2	15.5	15.6	16.1
	12H	14.2	14.4	14.7	14.9	15.4	15.0	15.2	15.5	15.7	16.2
12H	4H	13.2	13.5	13.7	13.9	14.4	14.8	15.0	15.3	15.5	15.9
	6H	13.7	13.9	14.2	14.4	14.9	15.1	15.3	15.6	15.8	16.3
	8H	14.0	14.1	14.5	14.6	15.1	15.2	15.4	15.7	15.9	16.4
Variations with the observer position at spacing:											
S =		1.0H					1.4 / -1.1				
		1.5H					3.0 / -1.3				
		2.0H					4.4 / -1.6				