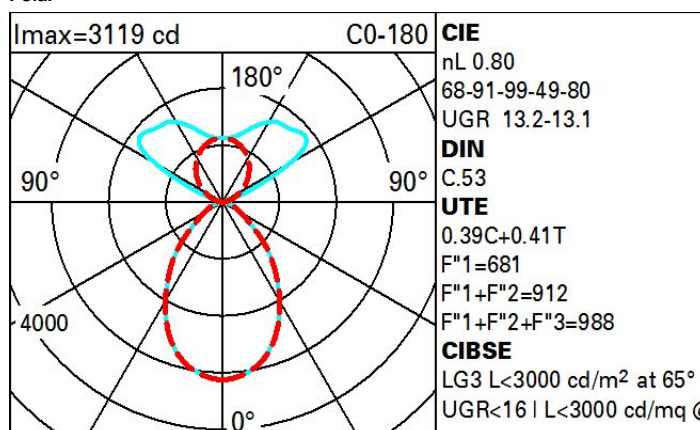


B948.01: L = 2383 mm - DALI - emisión UP/DOWN - Blanco



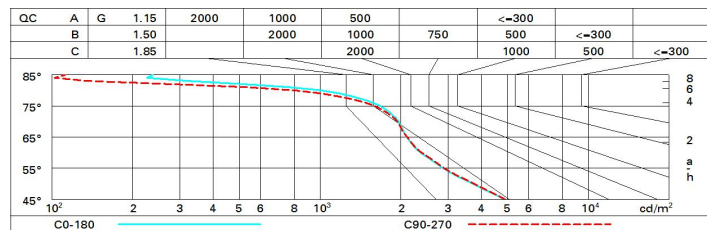
Im de sistema:	9960	Voltaje [Vin]:	230
W de sistema:	69	Código de lámpara:	LED
Im de la fuente:	12450	Número de lámparas por grupo óptico:	1
W de la fuente:	63	Código ZVEL:	LED
Eficiencia luminosa (lm/W, valor del sistema):	144.3	Número de grupos ópticos:	1
Im en modo emergencia:	-	Factor de potencia:	Ver Hoja de instrucciones
Flujo total de emisión en un ángulo de 90º o superior [Lm]:	5076	Corriente de entrada:	10 A / - µs
Light Output Ratio (L.O.R.) [%]:	80	Número máximo de luminarias por interruptor automático:	B10A: 12 Luminarias B16A: 20 Luminarias C10A: 20 Luminarias C16A: 34 Luminarias
CRI (mínimo):	80	% mínimo de dimerización:	1
Temperatura de color [K]:	3000	Protección al sobrevoltaje:	2kV Modo común y 1kV Modo diferencial
MacAdam Step:	3	Control:	DALI-2
Life time (vida útil) LED 1:	> 50,000h - L90 - B10 (Ta 25°C)		



# Coefficientes de uso

R	77	75	73	71	55	53	33	00	DRR
K0.8	47	41	36	33	36	32	29	21	55
1.0	52	46	41	38	40	37	32	24	62
1.5	58	53	49	46	46	43	38	28	72
2.0	62	58	55	52	50	48	41	31	79
2.5	64	61	58	56	53	51	44	33	84
3.0	66	63	60	58	54	53	45	34	87
4.0	67	65	63	61	56	55	47	35	90
5.0	69	67	65	64	58	57	48	36	92

## Curva límite de luminancia



## Diagrama UGR

Corrected UGR values (at 12450 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	11.8	12.3	12.7	13.2	14.4	11.8	12.3	12.7	13.2	14.4
	3H	12.4	12.9	13.4	13.8	15.0	11.9	12.4	12.8	13.3	14.5
	4H	12.7	13.1	13.6	14.1	15.3	11.9	12.4	12.9	13.3	14.5
	6H	12.7	13.2	13.7	14.1	15.3	11.9	12.3	12.8	13.2	14.5
	8H	12.7	13.1	13.7	14.1	15.3	11.8	12.2	12.8	13.2	14.4
	12H	12.6	13.0	13.6	14.0	15.2	11.8	12.2	12.8	13.1	14.4
4H	2H	11.9	12.4	12.9	13.3	14.5	12.6	13.1	13.5	14.0	15.2
	3H	12.8	13.2	13.8	14.1	15.4	12.9	13.3	13.9	14.3	15.5
	4H	13.1	13.5	14.1	14.4	15.7	13.0	13.4	14.0	14.4	15.6
	6H	13.3	13.6	14.3	14.6	15.9	13.1	13.4	14.2	14.4	15.7
	8H	13.2	13.5	14.2	14.5	15.8	13.1	13.4	14.2	14.4	15.7
	12H	13.2	13.4	14.2	14.4	15.7	13.1	13.3	14.1	14.3	15.7
8H	4H	13.2	13.5	14.2	14.5	15.8	13.1	13.3	14.1	14.4	15.7
	6H	13.4	13.7	14.5	14.7	16.0	13.2	13.4	14.3	14.5	15.8
	8H	13.4	13.6	14.4	14.6	16.0	13.2	13.4	14.3	14.5	15.8
	12H	13.3	13.5	14.4	14.5	15.9	13.2	13.4	14.3	14.4	15.8
12H	4H	13.2	13.4	14.2	14.4	15.7	13.0	13.2	14.0	14.3	15.6
	6H	13.4	13.6	14.4	14.6	16.0	13.1	13.3	14.2	14.4	15.7
	8H	13.4	13.5	14.4	14.6	15.9	13.2	13.3	14.2	14.4	15.7
Variations with the observer position at spacing:											
S =		1.0H	0.4 / -0.6				0.4 / -0.7				
		1.5H	1.0 / -1.3				1.1 / -1.4				
		2.0H	2.1 / -1.6				2.2 / -1.7				