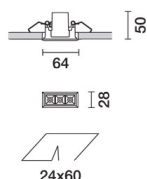
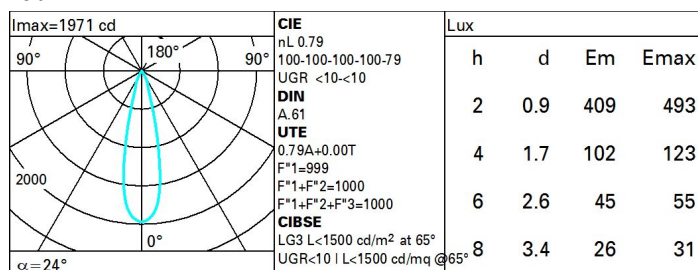


Q473: Frame 3 cámaras - Medium beam - LED



Im de sistema:	427	CRI (mínimo):	90
W de sistema:	6	Temperatura de color [K]:	2700
Im de la fuente:	540	MacAdam Step:	2
W de la fuente:	6	Life time (vida útil) LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Eficiencia luminosa (lm/W, valor del sistema):	71.1	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 ZVEL:	LED
Light Output Ratio (L.O.R.) [%]:	79	Número de grupos ópticos:	1
Ángulo de apertura del haz de luz [°]:	25°	Corriente LED [mA]:	700



Coefficientes de uso

R	77	75	73	71	55	53	33	00	DRR
K0.8	71	68	65	63	67	65	64	62	78
1.0	75	71	69	67	70	68	68	66	83
1.5	78	76	74	72	75	73	72	70	89
2.0	81	79	77	76	78	76	76	73	93
2.5	82	81	80	79	80	79	78	76	96
3.0	83	82	81	81	81	80	79	77	98
4.0	84	83	83	82	82	82	80	79	99
5.0	84	84	84	83	83	82	81	79	100

Curva límite de luminancia

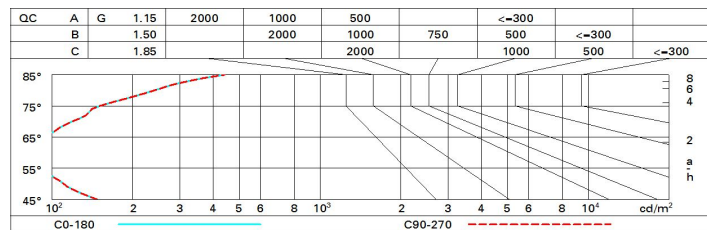


Diagrama UGR

Corrected UGR values (at 540 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	3.0	5.1	3.4	5.4	5.8	3.0	5.1	3.4	5.4	5.8
	3H	2.8	4.4	3.2	4.8	5.1	2.8	4.4	3.2	4.8	5.1
	4H	2.8	4.1	3.2	4.4	4.8	2.8	4.1	3.2	4.4	4.8
	6H	2.7	3.8	3.1	4.1	4.5	2.7	3.8	3.1	4.1	4.5
	8H	2.7	3.7	3.1	4.1	4.4	2.7	3.7	3.1	4.1	4.4
	12H	2.7	3.7	3.1	4.0	4.4	2.6	3.7	3.0	4.0	4.4
4H	2H	2.8	4.1	3.2	4.4	4.8	2.8	4.1	3.2	4.4	4.8
	3H	2.6	3.7	3.0	4.0	4.4	2.6	3.7	3.0	4.0	4.4
	4H	2.5	3.5	2.9	3.9	4.3	2.5	3.5	2.9	3.9	4.3
	6H	2.2	3.9	2.7	4.3	4.8	2.2	3.9	2.6	4.3	4.8
	8H	2.1	3.9	2.5	4.4	4.9	2.0	3.9	2.5	4.4	4.9
	12H	2.0	3.9	2.5	4.4	4.9	1.9	3.9	2.4	4.4	4.9
8H	4H	2.0	3.9	2.5	4.4	4.9	2.1	3.9	2.5	4.4	4.9
	6H	1.9	3.7	2.4	4.2	4.7	2.0	3.7	2.5	4.2	4.8
	8H	1.9	3.5	2.5	4.0	4.6	1.9	3.5	2.5	4.0	4.6
	12H	2.1	3.1	2.7	3.6	4.2	2.1	3.1	2.6	3.6	4.2
12H	4H	1.9	3.9	2.4	4.4	4.9	2.0	3.9	2.5	4.4	4.9
	6H	1.9	3.5	2.4	4.0	4.5	2.0	3.5	2.5	4.0	4.6
	8H	2.1	3.1	2.6	3.6	4.2	2.1	3.1	2.7	3.6	4.2
Variations with the observer position at spacing:											
S =	1.0H	6.9 / -11.5					6.9 / -11.5				
	1.5H	9.7 / -11.7					9.7 / -11.7				
	2.0H	11.7 / -11.8					11.7 / -11.8				