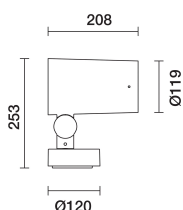
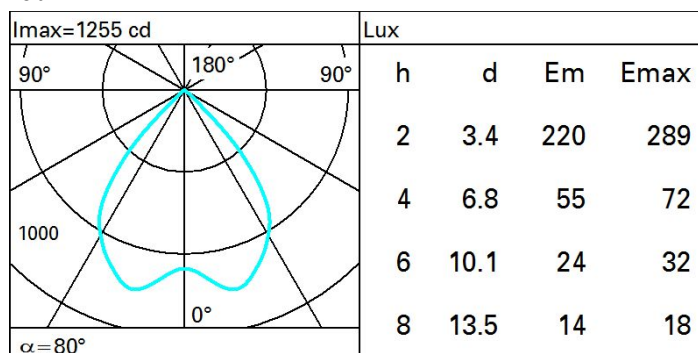


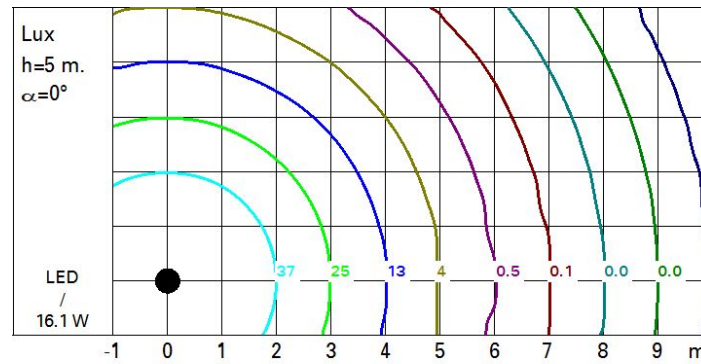
Q734: Spotlight with base - Warm White Led - integrated electronic control gear - Very Wide Flood optic



lm system:	1756	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W system:	16.1	Lamp code:	LED
lm source:	2090	Number of lamps for optical assembly:	1
W source:	14	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	109	Number of optical assemblies:	1
lm in emergency mode:	-	Intervallo temperatura ambiente:	from -20°C to 45°C.
Total light flux at or above an angle of 90° [Lm]:	0	Lifetime of product at ambient operating temperature:	≥ 50.000h Ta=40°C
Light Output Ratio (L.O.R.) [%]:	84	Power factor:	See installation instructions
Beam angle [°]:	80°	Inrush current:	5 A / 220 µs
CRI (minimum):	80	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 81 luminaires B16A: 130 luminaires C10A: 135 luminaires C16A: 221 luminaires
Colour temperature [K]:	3000	Minimum dimming %:	1
MacAdam Step:	2	Control:	DALI-2
Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)		



### Isolux



### UGR diagram

Corrected UGR values (at 2090 lm bare lamp luminous flux)												
Reflect.:		viewed crosswise					viewed endwise					
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												
x	y											
2H	2H	23.2	23.8	23.4	24.0	24.3	23.2	23.8	23.4	24.0	24.3	
	3H	23.0	23.6	23.3	23.9	24.1	23.0	23.6	23.3	23.9	24.1	
	4H	23.0	23.5	23.3	23.8	24.1	23.0	23.5	23.3	23.8	24.1	
	6H	22.9	23.4	23.2	23.7	24.0	22.9	23.4	23.2	23.7	24.0	
	8H	22.8	23.3	23.2	23.6	24.0	22.8	23.3	23.2	23.6	24.0	
	12H	22.8	23.2	23.2	23.6	23.9	22.8	23.2	23.2	23.6	23.9	
4H	2H	23.0	23.5	23.3	23.8	24.1	23.0	23.5	23.3	23.8	24.1	
	3H	22.8	23.2	23.2	23.6	23.9	22.8	23.2	23.2	23.6	23.9	
	4H	22.7	23.1	23.1	23.5	23.9	22.7	23.1	23.1	23.5	23.9	
	6H	22.6	23.0	23.1	23.4	23.8	22.6	23.0	23.1	23.4	23.8	
	8H	22.6	22.9	23.0	23.3	23.7	22.6	22.9	23.0	23.3	23.7	
	12H	22.5	22.8	23.0	23.2	23.7	22.5	22.8	23.0	23.2	23.7	
8H	4H	22.6	22.9	23.0	23.3	23.7	22.6	22.9	23.0	23.3	23.7	
	6H	22.5	22.7	23.0	23.2	23.7	22.5	22.7	23.0	23.2	23.7	
	8H	22.4	22.7	22.9	23.1	23.6	22.4	22.7	22.9	23.1	23.6	
	12H	22.4	22.6	22.9	23.1	23.6	22.4	22.6	22.9	23.1	23.6	
12H	4H	22.5	22.8	23.0	23.2	23.7	22.5	22.8	23.0	23.2	23.7	
	6H	22.4	22.7	22.9	23.1	23.6	22.4	22.7	22.9	23.1	23.6	
	8H	22.4	22.6	22.9	23.1	23.6	22.4	22.6	22.9	23.1	23.6	
Variations with the observer position at spacing:												
S =		1.0H	3.5 / -18.1				3.5 / -18.1					
		1.5H	5.5 / -28.2				5.5 / -28.2					
		2.0H	7.5 / -29.2				7.5 / -29.2					