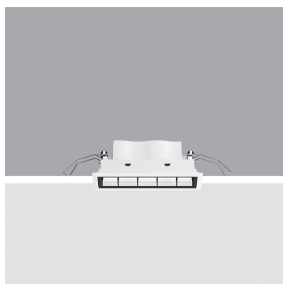


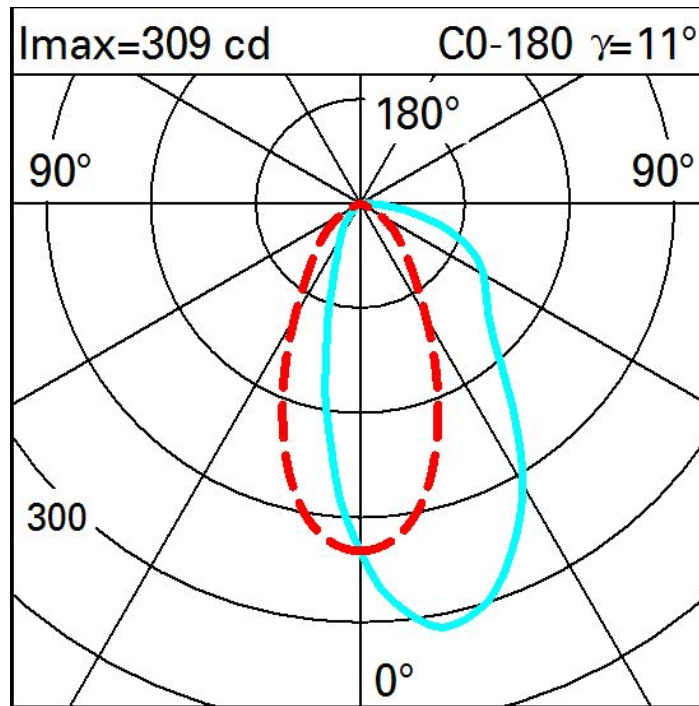
Product configuration: QD32

QD32: Recessed Frame section 5 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control



Im system:	310	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
W system:	13	Lamp code:	LED
Im source:	1000	Number of lamps for optical assembly:	1
W source:	10	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	23.8	Number of optical assemblies:	1
Im in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	0	Inrush current:	20 A / 50 µs
Light Output Ratio (L.O.R.) [%]:	31	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 50 luminaires B16A: 80 luminaires C10A: 83 luminaires C16A: 136 luminaires
CRI (minimum):	95	Minimum dimming %:	1
CRI (typical):	97	Overvoltage protection:	2kV Common mode & 2kV Differential mode
Colour temperature [K]:	4000	Control:	DALI-2
MacAdam Step:	3		

Polar



Illuminances

Lux												Wall distance = 1m	
3													
	0.2	0.5	2	7	31	68	31	7	2	0.5	0.2		
2	0.5	1	4	12	31	49	31	12	4	1	0.5		
	0.9	2	5	11	26	36	26	11	5	2	0.9		
1	1	2	4	10	19	24	19	10	4	2	1		
	1	2	4	8	13	15	13	8	4	2	1		
0													
	m	-2	-1	0	1	2	3						