

Design iGuzzini iGuzzini

Product configuration: Q951

Product code

Technical description

Installation

Colour
White (01)

Weight (Kg)
0.3

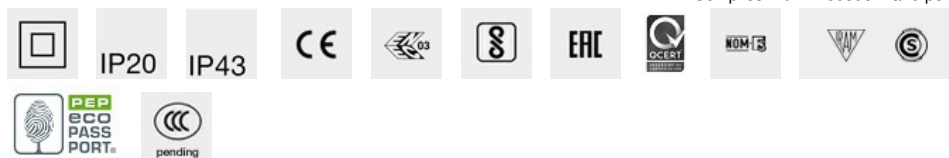
Mounting

wall recessed ceiling recessed

Wiring

On power supply; quick-coupling connection

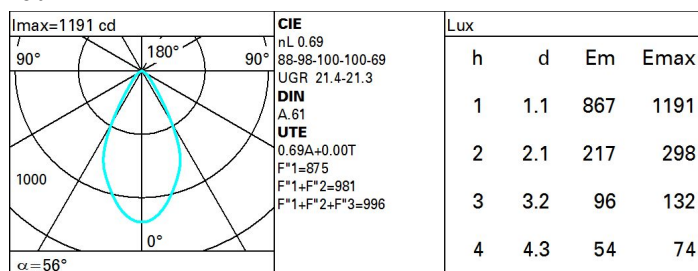
Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	1000	Colour temperature [K]:	3000
W system:	17.8	MacAdam Step:	2
lm source:	1450	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	15	Lamp code:	LED
Luminous efficiency (lm/W, real value):	56.2	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	69	Control:	DALI-2
CRI (minimum):	90		

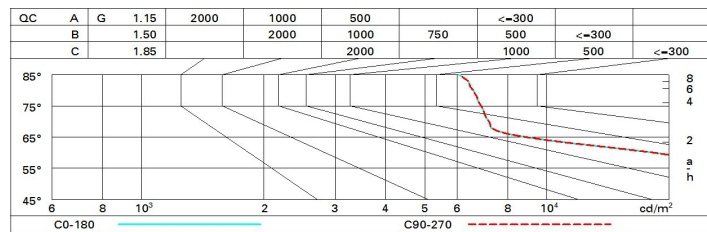
Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	58	54	51	49	53	51	50	48	69
1.0	62	58	55	53	57	55	54	52	75
1.5	66	63	61	59	62	60	60	57	83
2.0	69	66	65	63	65	64	63	61	88
2.5	70	68	67	66	67	66	65	63	92
3.0	71	70	69	68	69	68	67	65	94
4.0	72	71	70	70	70	69	68	66	96
5.0	73	72	71	71	71	70	69	67	97

Luminance curve limit



UGR diagram

Corrected UGR values (at 1450 lm bare lamp luminous flux)											
Reflect.: ceiling walls work pl. Room dim x y		viewed crosswise					viewed endwise				
2H	2H	21.4	22.2	21.7	22.4	22.6	21.4	22.2	21.7	22.4	22.6
	3H	21.4	22.0	21.7	22.3	22.6	21.4	22.1	21.7	22.4	22.6
	4H	21.4	22.0	21.7	22.3	22.6	21.4	22.0	21.7	22.3	22.6
	6H	21.4	21.9	21.7	22.2	22.6	21.3	21.9	21.7	22.2	22.5
	8H	21.4	21.9	21.7	22.2	22.6	21.3	21.8	21.6	22.1	22.5
	12H	21.3	21.9	21.7	22.2	22.5	21.2	21.8	21.6	22.1	22.5
4H	2H	21.4	22.0	21.7	22.3	22.6	21.4	22.0	21.7	22.3	22.6
	3H	21.4	21.9	21.8	22.2	22.6	21.4	21.9	21.8	22.3	22.6
	4H	21.4	21.8	21.8	22.2	22.6	21.4	21.8	21.8	22.2	22.6
	6H	21.4	21.8	21.8	22.2	22.6	21.3	21.7	21.8	22.1	22.6
	8H	21.4	21.8	21.8	22.2	22.6	21.3	21.7	21.8	22.1	22.5
	12H	21.4	21.7	21.8	22.2	22.6	21.3	21.6	21.7	22.0	22.5
8H	4H	21.3	21.7	21.8	22.1	22.5	21.4	21.8	21.8	22.2	22.6
	6H	21.4	21.7	21.8	22.1	22.6	21.4	21.7	21.9	22.1	22.6
	8H	21.4	21.6	21.9	22.1	22.6	21.4	21.6	21.9	22.1	22.6
	12H	21.4	21.6	21.9	22.1	22.6	21.4	21.6	21.9	22.1	22.6
12H	4H	21.3	21.6	21.7	22.0	22.5	21.4	21.7	21.8	22.2	22.6
	6H	21.3	21.6	21.8	22.1	22.6	21.4	21.6	21.9	22.1	22.6
	8H	21.4	21.6	21.9	22.1	22.6	21.4	21.6	21.9	22.1	22.6
Variations with the observer position at spacing:											
S =		2.3 / -2.1					2.3 / -2.1				
		4.4 / -4.5					4.4 / -4.5				
		6.2 / -5.8					6.2 / -5.8				