

Easy Space Square

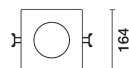
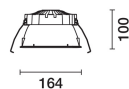
Design iGuzzini

iGuzzini

Last information update: November 2025

Product configuration: RI69.D8

RI69.D8: Square 163 - UGR < 19 - ON-OFF - Warm White - White / transparent



153x153

Product code

RI69.D8: Square 163 - UGR < 19 - ON-OFF - Warm White - White / transparent **Attention! Code no longer in production**

Technical description

Square recess luminaire with fixed optics, in version with outer frame. High efficiency LED source. Controlled luminance emission $L < 3000 \text{ cd/m}^2$ - UGR < 19 - ideal for environments with video screen use. Emission unit integrated into the polycarbonate external structure - made up of PMMA prismatic reflector in combination with flow recovery unit and transparent PMMA flat screen combined with the PET film with satin finish. The painted die-cast aluminium diffuser encompasses the steel wire coupling springs. A power supply unit connected to the luminaire.

Installation

recessed with steel wire springs for false ceilings from 1 to 25 mm thick

Colour

White Transparent (D8)

Weight (Kg)

0.71

Mounting

ceiling surface

Wiring

functioning electronic components - power supply connection on the terminals with rapid connection of the driver.

Notes

TPa version available on request, contact iGuzzini for more info

Complies with EN60598-1 and pertinent regulations



IP20

IP54

On the visible part of the product once installed

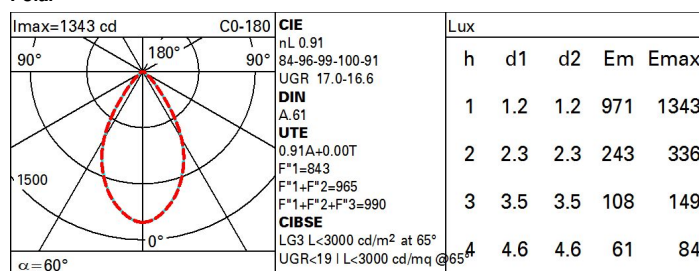


pending

Technical data

Im system:	1374	Colour temperature [K]:	3000
W system:	10.1	MacAdam Step:	2
Im source:	1510	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	8.6	Lamp code:	LED
Luminous efficiency (Im/W, real value):	136	Number of lamps for optical assembly:	1
Im 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.) [%]:	91	Control:	On/off
CRI (minimum):	80		

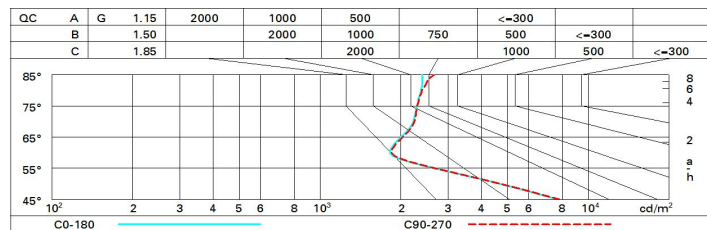
Polar



Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	76	70	66	62	69	65	65	61	67
1.0	80	75	71	68	74	70	70	66	73
1.5	86	82	79	76	81	78	77	74	81
2.0	90	87	84	82	85	83	82	79	86
2.5	92	89	87	86	88	86	85	82	90
3.0	93	91	90	88	90	88	87	84	92
4.0	95	93	92	91	91	90	89	86	95
5.0	95	94	93	92	93	92	90	87	96

Luminance curve limit



UGR diagram

Corrected UGR values (at 1510 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
2H	2H	10.1	10.9	10.4	17.2	17.4	10.1	10.9	10.4	17.2	17.4
	3H	10.3	17.0	10.6	17.3	17.6	10.1	10.8	10.4	17.1	17.4
	4H	10.4	17.1	10.8	17.4	17.7	10.1	10.7	10.4	17.0	17.3
	6H	10.6	17.2	10.9	17.5	17.9	10.0	10.6	10.4	17.0	17.3
	8H	10.7	17.3	17.0	17.6	17.9	10.0	10.6	10.4	16.9	17.3
	12H	10.7	17.3	17.1	17.6	18.0	10.0	10.5	10.3	16.9	17.2
4H	2H	10.0	10.7	10.4	17.0	17.3	10.4	17.1	10.8	17.4	17.7
	3H	10.3	10.9	10.7	17.2	17.6	10.6	17.1	10.9	17.5	17.8
	4H	10.6	17.1	17.0	17.4	17.8	10.6	17.1	17.0	17.5	17.9
	6H	10.9	17.3	17.3	17.7	18.1	10.6	17.1	17.1	17.5	17.9
	8H	17.0	17.4	17.5	17.9	18.3	10.6	17.0	17.1	17.5	17.9
	12H	17.2	17.5	17.6	18.0	18.4	10.6	17.0	17.1	17.4	17.9
8H	4H	10.6	17.0	17.1	17.4	17.9	17.1	17.5	17.5	17.9	18.3
	6H	17.0	17.4	17.5	17.8	18.3	17.2	17.6	17.7	18.0	18.5
	8H	17.3	17.6	17.8	18.0	18.5	17.3	17.6	17.8	18.1	18.6
	12H	17.5	17.7	18.0	18.2	18.8	17.4	17.6	17.9	18.1	18.6
12H	4H	10.6	17.0	17.1	17.4	17.9	17.2	17.6	17.7	18.0	18.5
	6H	17.1	17.4	17.6	17.8	18.3	17.4	17.7	17.9	18.2	18.7
	8H	17.3	17.6	17.8	18.1	18.6	17.6	17.8	18.1	18.3	18.8
Variations with the observer position at spacing:											
S =		1.0H					1.9 / -1.9				
		1.5H					3.4 / -2.5				
		2.0H					5.1 / -2.6				