Design iGuzzini

iGuzzini

Last information update: October 2023

## Product configuration: P017

P017: 600x600 - Neutral White - general light - DALI



## Product code

P017: 600x600 - Neutral White - general light - DALI Attention! Code no longer in production

## Technical description

Recessed direct emission luminaire designed to use Neutral White colour 4000K LEDs and be installed in 600x600 modular false ceilings or in plasterboard using a frame to be ordered as an accessory. The optical assembly is made of a thermoplastic material with a satin methacrylate diffuser screen for general light emission. Product complete with DALI components.

## Installation

Recessed for installation in 600x600 modular false ceilings or in plasterboard using a frame to be ordered as an accessory.

## Colour

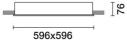
White (01)

## Mounting

ceiling recessed|wall surface

## Wiring

product complete with DALI components.









On the visible part of the product once installed

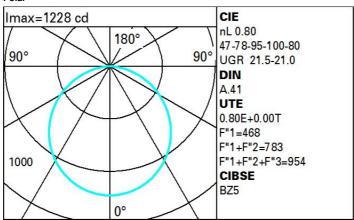




Complies with EN60598-1 and pertinent regulations

Technical data			
Im system:	3519.6	Colour temperature [K]:	4000
W system:	32.4	MacAdam Step:	3
Im source:	4400	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
W source:	27	Ballast losses [W]:	5.4
Luminous efficiency (lm/W,	108.6	Lamp code:	LED
real value):		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above	0	ZVEI Code:	LED
an angle of 90° [Lm]:		Number of optical	1
Light Output Ratio (L.O.R.)	80	assemblies:	
[%]:		Control:	DALI
CRI:	80		

## Polar



# **Utilisation factors**

R	77	75	73	71	55	53	33	00	DRR
K0.8	52	44	38	33	42	37	36	31	39
1.0	58	50	44	39	48	43	42	37	46
1.5	66	59	54	50	58	53	52	47	59
2.0	71	65	61	57	64	60	59	54	68
2.5	74	69	66	62	68	64	63	59	73
3.0	76	72	69	66	70	68	66	62	78
4.0	79	75	73	70	74	71	70	66	83
5.0	80	77	75	73	76	74	72	69	86

# Luminance curve limit

QC	Α	G	1.15	2000	1000	500		<=300		
	В		1.50		2000	1000	750	500	<=300	
	С		1.85			2000		1000	500	<=300
85° 75°					ÍÍ					- 8 6 4
				1	_	1				
65°						7				2
65° 55°						1				2 a h
55°	6	8	10 <sup>3</sup>		2	3 4	5 6	8 10	4	a

Riflect ceil/ca walls work p Room x 2H	pl.	0.70 0.50 0.20 17.5 19.1 19.7 20.2 20.4 20.5	18.7 20.2 20.8 21.2 21.3 21.4	0.50 0.50 0.20 viewed crosswist 17.8 19.4 20.1 20.6 20.8 20.9	0.50 0.30 0.20 e 19.0 20.5 21.1 21.5 21.6	0.30 0.30 0.20 19.3 20.8 21.4 21.9 22.0	0.70 0.50 0.20 17.5 18.0 18.2 18.3	0.70 0.30 0.20 18.7 19.1 19.2 19.2	0.50 0.50 0.20 viewed endwise 17.8 18.3 18.5	0.50 0.30 0.20 19.0 19.4 19.5 19.6	0.30 0.30 0.20 19.3 19.3
walls work; Room x 2H	pl. dim y 2H 3H 4H 6H 8H 12H	17.5 19.1 19.7 20.2 20.4 20.5	18.7 20.2 20.8 21.2 21.3 21.4	0.50 0.20 viewed crosswise 17.8 19.4 20.1 20.6 20.8	0.30 0.20 e 19.0 20.5 21.1 21.5	0.30 0.20 19.3 20.8 21.4 21.9	0.50 0.20 17.5 18.0 18.2	0.30 0.20 18.7 19.1 19.2	0.50 0.20 viewed endwise 17.8 18.3 18.5	0.30 0.20 19.0 19.4 19.5	0.30 0.20 19.3 19.3
work r Room x 2H	2H 3H 4H 6H 8H 12H	17.5 19.1 19.7 20.2 20.4 20.5	18.7 20.2 20.8 21.2 21.3 21.4	0.20 viewed crosswise 17.8 19.4 20.1 20.6 20.8	19.0 20.5 21.1 21.5	19.3 20.8 21.4 21.9	17.5 18.0 18.2	18.7 19.1 19.2	0.20 viewed endwise 17.8 18.3 18.5	19.0 19.4 19.5	19.3 19.3 19.3
Room x	2H 3H 4H 6H 8H 12H	17.5 19.1 19.7 20.2 20.4 20.5	18.7 20.2 20.8 21.2 21.3 21.4	17.8 19.4 20.1 20.6 20.8	19.0 20.5 21.1 21.5	19.3 20.8 21.4 21.9	17.5 18.0 18.2	18.7 19.1 19.2	viewed endwise 17.8 18.3 18.5	19.0 19.4 19.5	19. 19.
x 2H	y 2H 3H 4H 6H 8H 12H	19.1 19.7 20.2 20.4 20.5	18.7 20.2 20.8 21.2 21.3 21.4	17.8 19.4 20.1 20.6 20.8	19.0 20.5 21.1 21.5	20.8 21.4 21.9	18.0 18.2	19.1 19.2	17.8 18.3 18.5	19.0 19.4 19.5	19. 19.
2H	2H 3H 4H 6H 8H 12H	19.1 19.7 20.2 20.4 20.5	18.7 20.2 20.8 21.2 21.3 21.4	17.8 19.4 20.1 20.6 20.8	19.0 20.5 21.1 21.5	20.8 21.4 21.9	18.0 18.2	19.1 19.2	17.8 18.3 18.5	19.0 19.4 19.5	19. 19.
	3H 4H 6H 8H 12H	19.1 19.7 20.2 20.4 20.5	20.2 20.8 21.2 21.3 21.4	19.4 20.1 20.6 20.8	20.5 21.1 21.5	20.8 21.4 21.9	18.0 18.2	19.1 19.2	18.3 18.5	19.4 19.5	19. 19.
4H	4H 6H 8H 12H	19.7 20.2 20.4 20.5	20.8 21.2 21.3 21.4	20.1 20.6 20.8	21.1 21.5	21.4 21.9	18.2	19.2	18.5	19.5	19.
4H	6H 8H 12H	20.2 20.4 20.5	21.2 21.3 21.4	20.6 20.8	21.5	21.9	1000000				
4H	8H 12H 2H	20.4 20.5	21.3 21.4	20.8			18.3	19.2	18.6	19 6	
4H	12H 2H	20.5	21.4		21.6	22.0					19.
4H	2H	2000	(2. (35/3)	20.9		22.0	18.3	19.2	18.7	19.5	19.
4H		18.2			21.7	22.1	18.3	19.1	18.6	19.5	19.
	3H		19.2	18.5	19.5	19.9	19.7	20.8	20.1	21.1	21.
	100000000000000000000000000000000000000	20.0	20.9	20.4	21.2	21.6	20.4	21.3	20.8	21.6	22.
	4H	20.7	21.5	21.1	21.9	22.3	20.7	21.5	21.1	21.9	22.
	6H	21.3	22.0	21.8	22.4	22.9	20.9	21.6	21.4	22.0	22.
	H8	21.5	22.2	22.0	22.6	23.0	21.0	21.6	21.5	22.1	22.
	12H	21.7	22.3	22.1	22.7	23.2	21.0	21.6	21.5	22.0	22.
вн	4H	21.0	21.6	21.5	22.1	22.5	21.5	22.2	22.0	22.6	23.
	6H	21.8	22.3	22.2	22.8	23.2	21.9	22.4	22.4	22.9	23.
	HS	22.1	22.5	22.5	23.0	23.5	22.1	22.5	22.5	23.0	23.
	12H	22.3	22.7	22.8	23.2	23.7	22.2	22.6	22.7	23.0	23.
12H	4H	21.0	21.6	21.5	22.0	22.5	21.7	22.3	22.1	22.7	23.
	6H	21.8	22.3	22.3	22.8	23.3	22.1	22.5	22.6	23.0	23.
	HS	22.2	22.6	22.7	23.0	23.6	22.3	22.7	22.8	23.2	23.
Variati	ions wi	th the ob	oserver p	osition	at spacin	g:					
5 =	1.0H		0	.1 / -0.	1			(	0.1 / -0.	1	
	1.5H		0	.2 / -0	3			(	0.2 / -0.3	3	