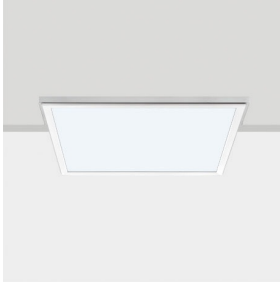


Last information update: October 2023

Product configuration: P200

P200: 625x625 - Neutral White - general light - DALI

**Product code**P200: 625x625 - Neutral White - general light - DALI **Attention! Code no longer in production****Technical description**

Recessed direct emission luminaire designed to use Neutral White colour 4,000K LEDs and be installed in 625x625 mm modular false ceilings. 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 625x625 mm modular false ceilings.

Colour

White (01)

Mounting

ceiling recessed/wall surface

Wiring

product complete with DALI components.

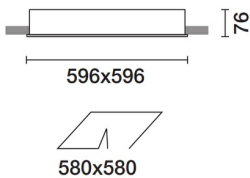
Complies with EN60598-1 and pertinent regulations



IP20

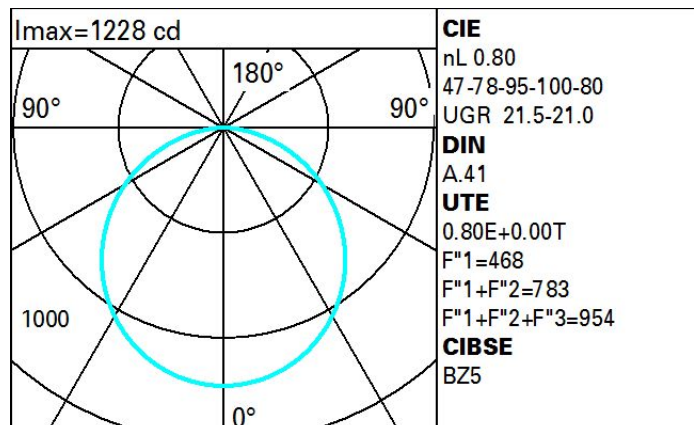
IP43

On the visible part of
the product once installed

**Technical data**

lm system:	3519.6
W system:	32.4
lm source:	4400
W source:	27
Luminous efficiency (lm/W, real value):	108.6
lm in emergency mode:	-
Total light flux at or above an angle of 90° [Lm]:	0
Light Output Ratio (L.O.R.) [%]:	80
CRI:	80

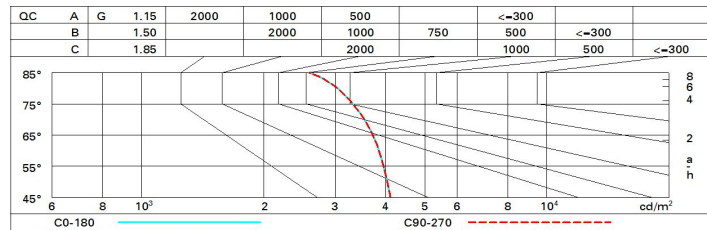
Colour temperature [K]:	4000
MacAdam Step:	3
Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Ballast losses [W]:	5.4
Lamp code:	LED
Number of lamps for optical assembly:	1
ZVEI Code:	LED
Number of optical assemblies:	1
Control:	DALI

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



UGR diagram

Corrected UGR values (at 4400 lm bare lamp luminous flux)											
Reflect.: ceiling/cav walls work pl. Room dim x y		viewed crosswise					viewed endwise				
2H	2H	17.5	18.7	17.8	19.0	19.3	17.5	18.7	17.8	19.0	19.3
	3H	19.1	20.2	19.4	20.5	20.8	18.0	19.1	18.3	19.4	19.7
	4H	19.7	20.8	20.1	21.1	21.4	18.2	19.2	18.5	19.5	19.9
	6H	20.2	21.2	20.6	21.5	21.9	18.3	19.2	18.6	19.6	19.9
	8H	20.4	21.3	20.8	21.6	22.0	18.3	19.2	18.7	19.5	19.9
	12H	20.5	21.4	20.9	21.7	22.1	18.3	19.1	18.6	19.5	19.9
4H	2H	18.2	19.2	18.5	19.5	19.9	19.7	20.8	20.1	21.1	21.4
	3H	20.0	20.9	20.4	21.2	21.6	20.4	21.3	20.8	21.6	22.0
	4H	20.7	21.5	21.1	21.9	22.3	20.7	21.5	21.1	21.9	22.3
	6H	21.3	22.0	21.8	22.4	22.9	20.9	21.6	21.4	22.0	22.5
	8H	21.5	22.2	22.0	22.6	23.0	21.0	21.6	21.5	22.1	22.5
	12H	21.7	22.3	22.1	22.7	23.2	21.0	21.6	21.5	22.0	22.5
8H	4H	21.0	21.6	21.5	22.1	22.5	21.5	22.2	22.0	22.6	23.0
	6H	21.8	22.3	22.2	22.8	23.2	21.9	22.4	22.4	22.9	23.4
	8H	22.1	22.5	22.5	23.0	23.5	22.1	22.5	22.5	23.0	23.5
	12H	22.3	22.7	22.8	23.2	23.7	22.2	22.6	22.7	23.0	23.6
12H	4H	21.0	21.6	21.5	22.0	22.5	21.7	22.3	22.1	22.7	23.2
	6H	21.8	22.3	22.3	22.8	23.3	22.1	22.5	22.6	23.0	23.5
	8H	22.2	22.6	22.7	23.0	23.6	22.3	22.7	22.8	23.2	23.7
Variations with the observer position at spacing:											
S =	1.0H	0.1 / -0.1					0.1 / -0.1				
	1.5H	0.2 / -0.3					0.2 / -0.3				
	2.0H	0.4 / -0.5					0.4 / -0.5				