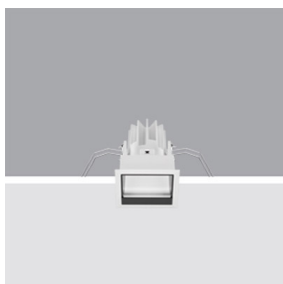


Last information update: May 2018



**Frame recessed luminaire - Neutral White LED - Wall Washer - ON-OFF**

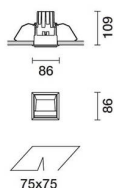
**Product code**  
P956

**Technical description**

Recessed luminaire with wall washer fixed optic for neutral white LED. Passive cooling system. Luminaire body with die-cast radiant aluminium surface; version with perimeter stop frame. Special assymetrical optical systems for defined light distribution on the wall with no shadow areas. Reflector - flow recuperator in superpure aluminium, diffuser - PMMA refractor, thermoplastic containment structure. Supplied with electronic power supply unit connected to the luminaire.

**Installation**

Recessed with anti-fall steel wire springs - 1 mm minimum thickness of false ceiling - recess opening 75 x 75 mm. To ensure proper lighting of walls, check distances and centre to centre distances on the instructions sheet.



**Dimension (mm)**  
86x86x109

**Colour**  
White (01) | Black/Black (43) | Black/White (47) | Grey/Black (74)

**Weight (Kg)**  
0.5

**Mounting**  
wall recessed|ceiling recessed

**Wiring**  
Quick-fit power supply connection to terminal block.

Complies with EN60598-1 and pertinent regulations

IP20 IP43 On the visible part of the product once installed



**Product configuration: P956.01**

**Product characteristics**

Total lighting output [Lm]: 598.4  
Total power [W]: 9.1  
Luminous efficacy [Lm/W]: 65.8  
Life Time: 50,000h - L80 - B10 (Ta 25°C)

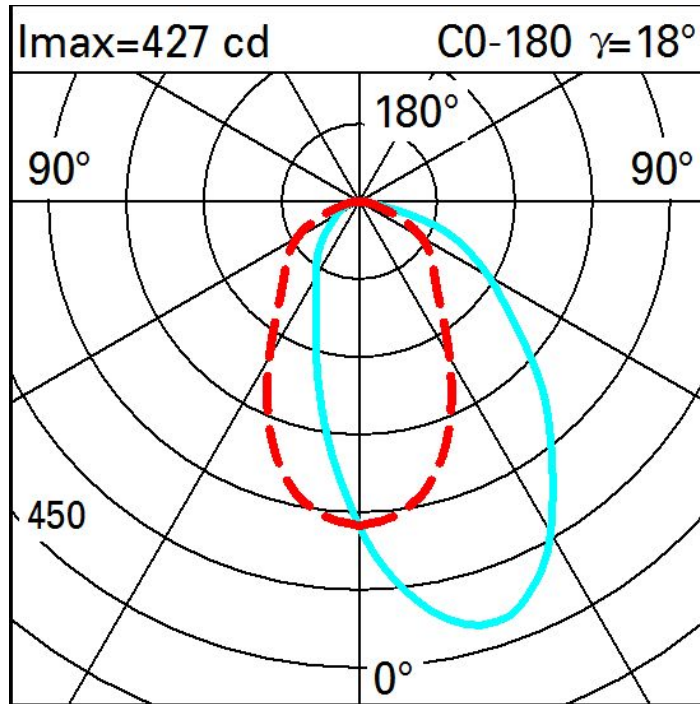
Total luminous flux at or above an angle of 90° [Lm]: 0  
Emergency luminous flux [Lm]: /  
Voltage [V]: 230  
Number of optical assemblies: 1

**Optical assembly Characteristics Type 1**

Light Output Ratio (L.O.R.) [%]: 57  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 6.7  
Nominal luminous [Lm]: 1050  
Lamp maximum intensity [cd]: /  
Beam angle [°]: /

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 2.4  
Colour temperature [K]: 4000  
CRI: 80  
Wavelength [Nm]: /  
MacAdam Step: 3

Polar



Illuminances

Lux		Wall distance = 1m												
3														
		0.2	0.5	2	4	12	38	40	20	8	3	1		
2		0.6	1	3	8	22	38	37	25	14	7	4		
		0.8	2	3	8	16	26	30	22	14	8	5		
1		0.9	2	3	6	11	19	22	18	12	7	5		
		0.9	2	3	4	8	13	15	14	10	7	4		
0														
	m	-2	-1	0	1	2	3							