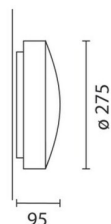
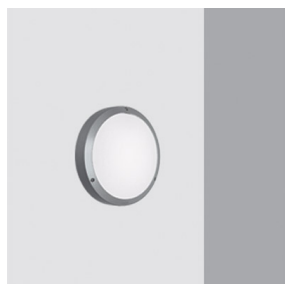


Last information update: June 2018

**Ceiling luminaire with "halo" effect 60W A60****Product code**

7082

Technical description

Wall and ceiling-mounted luminaire for public and residential exteriors, designed to use 60W A60 incandescent lamps. The body of the luminaire is made of plastic with a die-cast aluminium frame, while the diffuser is made of textured, internally painted glass. The component-holding box is made of polycarbonate, complete with a polycarbonate safety cover. Stainless steel Allen screws. The luminaire is fitted with a perimeter seal made of EPDM and has a single inlet cable with a PG11 cable gland.

Installation

Fixed to the wall or the ceiling with no. 3 4-mm fischer screws placed at 120°.

Dimension (mm)

Ø275x95

Colour

Grey (15)

Weight (Kg)

1.82

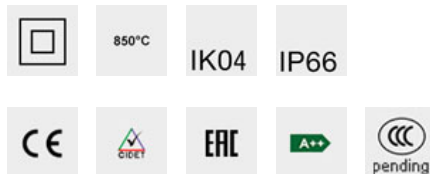
Mounting

wall surface

Wiring

Wiring inside the fitting and made up of a three-pole fast-coupling terminal block

Complies with EN60598-1 and pertinent regulations

**Product configuration: 7082+1725**

1725: Frosted incandescent lamp 60W E27 230V

Product characteristics

Total lighting output [Lm]: 351
 Total power [W]: 60
 Luminous efficacy [Lm/W]: 5.9
 Ambient temperature range: from -20°C to +35°C.

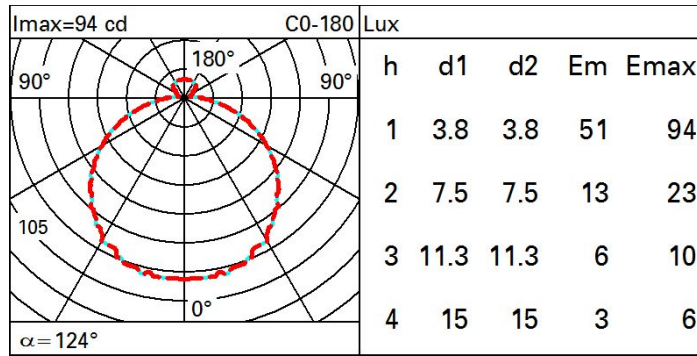
Total luminous flux at or above an angle of 90° [Lm]: 38
 Emergency luminous flux [Lm]: /
 Voltage [V]: 230
 Number of optical assemblies: 1

Optical assembly Characteristics Type 1

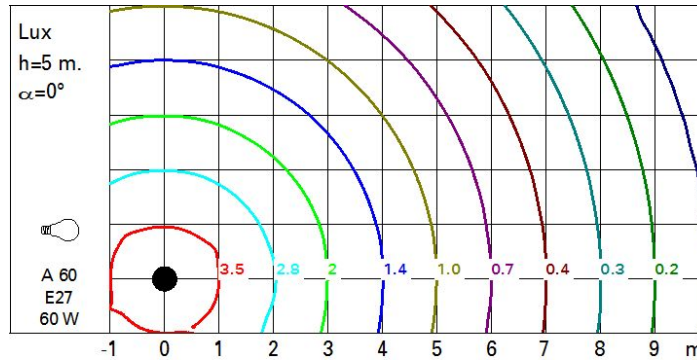
Light Output Ratio (L.O.R.) [%]: 48
 Lamp code: 1725
 ZVEI Code: A 60
 Nominal power [W]: 60
 Nominal luminous [Lm]: 730
 Lamp maximum intensity [cd]: /
 Beam angle [°]: /

Number of lamps for optical assembly: 1
 Socket: E27
 Ballast losses [W]: 0
 Colour temperature [K]: 2800
 CRI: 100
 Wavelength [Nm]: /
 MacAdam Step: /

Polar



Isolux



UGR diagram

Corrected UGR values (at 584 lm bare lamp luminous flux)

Reflect.:		viewed crosswise					viewed endwise				
ceiling	cav	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
walls		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
work pl.		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room dim											
x	y										
2H	2H	15.5	16.6	16.0	17.1	17.6	15.5	16.6	16.0	17.1	17.6
	3H	17.4	18.4	17.9	18.9	19.4	16.0	17.0	16.6	17.5	18.1
	4H	18.2	19.2	18.8	19.7	20.2	16.3	17.2	16.8	17.7	18.3
	6H	19.0	19.9	19.6	20.4	21.0	16.4	17.2	16.9	17.8	18.4
	8H	19.4	20.2	20.0	20.8	21.4	16.4	17.2	17.0	17.8	18.4
	12H	19.8	20.6	20.3	21.1	21.7	16.4	17.2	16.9	17.7	18.3
4H	2H	16.3	17.2	16.8	17.7	18.3	18.2	19.2	18.8	19.7	20.2
	3H	18.3	19.1	18.9	19.7	20.3	19.0	19.8	19.5	20.3	20.9
	4H	19.3	20.0	19.9	20.6	21.2	19.3	20.0	19.9	20.6	21.2
	6H	20.3	20.9	20.9	21.5	22.2	19.6	20.2	20.2	20.8	21.5
	8H	20.7	21.3	21.3	21.9	22.6	19.7	20.3	20.3	20.9	21.6
	12H	21.2	21.7	21.8	22.3	23.0	19.8	20.3	20.4	20.9	21.6
8H	4H	19.7	20.3	20.3	20.9	21.6	20.7	21.3	21.3	21.9	22.6
	6H	20.9	21.4	21.5	22.0	22.7	21.2	21.7	21.9	22.3	23.1
	8H	21.5	21.9	22.1	22.5	23.3	21.5	21.9	22.1	22.5	23.3
	12H	22.1	22.4	22.7	23.1	23.8	21.7	22.0	22.3	22.7	23.4
12H	4H	19.8	20.3	20.4	20.9	21.6	21.2	21.7	21.8	22.3	23.0
	6H	21.0	21.4	21.7	22.1	22.8	21.7	22.2	22.4	22.8	23.6
	8H	21.7	22.0	22.3	22.7	23.4	22.1	22.4	22.7	23.1	23.8
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	0.2 / -0.3					0.2 / -0.3				