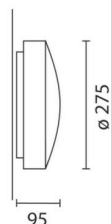
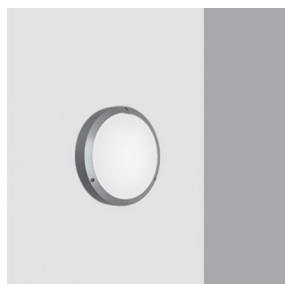


Last information update: June 2018

**Ceiling luminaire 60W A60****Product code**

7078

**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)**

1.79

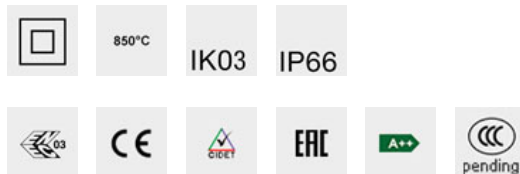
**Mounting**

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: 7078+1725**

1725: Frosted incandescent lamp 60W E27 230V

**Product characteristics**

Total lighting output [Lm]: 267  
 Total power [W]: 60  
 Luminous efficacy [Lm/W]: 4.4  
 Ambient temperature range: from -20°C to +35°C.

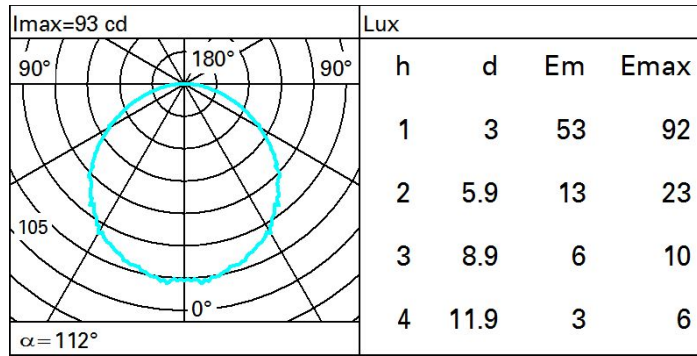
Total luminous flux at or above an angle of 90° [Lm]: 0  
 Emergency luminous flux [Lm]: /  
 Voltage [V]: 230  
 Number of optical assemblies: 1

**Optical assembly Characteristics Type 1**

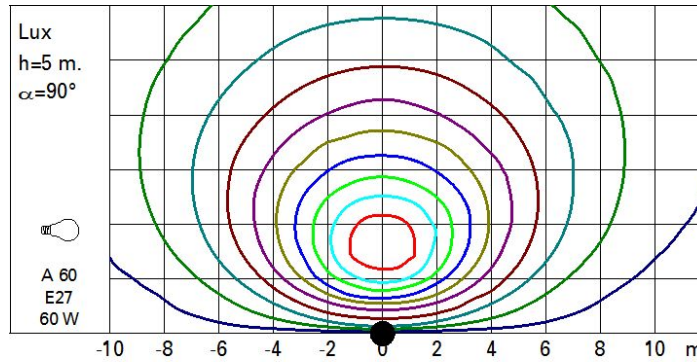
Light Output Ratio (L.O.R.) [%]: 37  
 Lamp code: 1725  
 ZVEI Code: A 60  
 Nominal power [W]: 60  
 Nominal luminous [Lm]: 730  
 Lamp maximum intensity [cd]: /  
 Beam angle [°]: /

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		Viewed crosswise					Viewed endwise				
x	y										
2H	2H	15.5	16.8	15.9	17.1	17.3	15.5	16.8	15.9	17.1	17.3
	3H	17.1	18.3	17.5	18.6	18.9	16.1	17.2	16.4	17.5	17.8
	4H	17.8	18.8	18.1	19.2	19.5	16.2	17.3	16.6	17.6	17.9
	6H	18.3	19.3	18.7	19.6	20.0	16.3	17.3	16.7	17.6	18.0
	8H	18.6	19.5	18.9	19.8	20.2	16.3	17.3	16.7	17.6	18.0
	12H	18.8	19.7	19.2	20.0	20.4	16.3	17.2	16.7	17.6	17.9
4H	2H	16.2	17.3	16.6	17.6	17.9	17.8	18.8	18.1	19.2	19.5
	3H	18.0	18.9	18.4	19.3	19.7	18.5	19.4	18.9	19.7	20.1
	4H	18.8	19.6	19.2	20.0	20.4	18.8	19.6	19.2	20.0	20.4
	6H	19.5	20.2	19.9	20.6	21.0	19.0	19.7	19.5	20.2	20.6
	8H	19.7	20.4	20.2	20.8	21.3	19.1	19.8	19.6	20.2	20.6
	12H	20.0	20.6	20.5	21.1	21.6	19.1	19.7	19.6	20.2	20.6
8H	4H	19.1	19.8	19.6	20.2	20.6	19.7	20.4	20.2	20.8	21.3
	6H	19.9	20.5	20.4	20.9	21.4	20.2	20.7	20.6	21.2	21.6
	8H	20.3	20.8	20.8	21.3	21.8	20.3	20.8	20.8	21.3	21.8
	12H	20.8	21.2	21.3	21.7	22.2	20.5	20.9	21.0	21.4	21.9
12H	4H	19.1	19.7	19.6	20.2	20.6	20.0	20.6	20.5	21.1	21.6
	6H	20.0	20.5	20.5	21.0	21.5	20.5	21.0	21.0	21.5	22.0
	8H	20.5	20.9	21.0	21.4	21.9	20.8	21.2	21.3	21.7	22.2
Variations with the observer position at spacing:											
S =	1.0H	0.1 / -0.1					0.1 / -0.1				
	1.5H	0.3 / -0.3					0.3 / -0.3				
	2.0H	0.3 / -0.5					0.3 / -0.5				