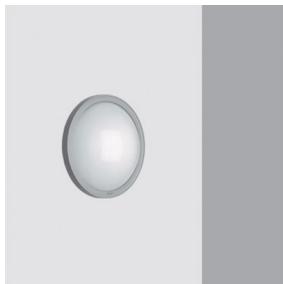


Last information update: February 2023

Product configuration: B837+1728

B837: Wall-/ceiling-mounting with halo - ø 326

**Product code**B837: Wall-/ceiling-mounting with halo - ø 326 **Attention! Code no longer in production****Technical description**

Luminaire for diffused lighting with halo, for use with 30W TC-TSE fluorescent lamps and 75W A60 incandescent lamps. Fitting has a component compartment, frame, and diffusing screen. The polycarbonate compartment houses quick-connecting terminals and a PG11 cable clamp. White polycarbonate covers on the terminal blocks. Lamp-holder aluminium plate and dissipating platelet made of pre-coated zinc iron. Isolating disk for lamp holder made of black plastic. Transparent silicone gasket. The exterior frame is made of polycarbonate and secured to the body via a bayonet system and a stainless steel sunken hexagonal screw. The diffusing screen is made of moulded polycarbonate printed with an interior texture. All screws are A2 stainless steel.

Installation

Wall and Ceiling.

Colour

White (01) | Grey (15)

Mounting

wall arm|wall surface|ceiling surface

Wiring

This fitting does not have a transformer.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Im system:	543	Colour temperature [K]:	2800
W system:	75	Ballast losses [W]:	0
Im source:	950	Voltage [Vin]:	230
W source:	75	Lamp code:	1728
Luminous efficiency (Im/W, 7.2 real value):		Socket:	E27
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	33	ZVEI Code:	A 60
Light Output Ratio (L.O.R.) [%]:	57	Number of optical assemblies:	1
CRI:	100	Intervallo temperatura ambiente:	from -20°C to +35°C.

Polar

Imax=154 cd C50-230		Lux			
h	d1	d2	Em	Emax	
1	3.5	3.5	82	152	
2	7.1	6.9	20	38	
3	10.6	10.4	9	17	
4	14.1	13.9	5	10	

α = 121° / 120°

Isolux

