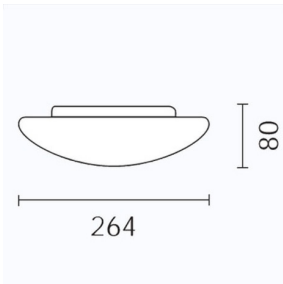


Last information update: May 2024

Product configuration: 5015

5015: Surface-mounted luminaire - Warm white - integrated control gear - diffused light



Product code

5015: Surface-mounted luminaire - Warm white - integrated control gear - diffused light **Attention! Code no longer in production**

Technical description

Diffused light ceiling- / wall-mounted luminaire. LED lamps. Fixing plate made of shaped sheet steel which is painted white. Aluminium LED support acts as a heat sink. Opal PMMA diffuser screen - the shape and finish give uniform, comfortable light emission. Warm white high efficiency LED

Installation

Ceiling- or wall-mounted. Plate is fixed to surface using screws and screw anchors (not supplied). LED unit removable using turn & lock system. Thermoplastic screen manually fixed on plate with rotation springs.

Colour

White (01)

Mounting

wall surface|ceiling surface

Wiring

quick-coupling terminal block on fixing plate; set up for pass-through wiring between two or more luminaires; quick-connector links control gear box and removable LED unit.

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	680	CRI (minimum):	85
W system:	12.3	Colour temperature [K]:	3000
Im source:	1000	MacAdam Step:	3
W source:	9.7	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (Im/W, real value):	55.3	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	34	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	68	Number of optical assemblies:	1

Polar

<p>Imax=205 cd 90° 180° 90° 200 0° α = 116°</p>	CIE nL 0.68 43-73-91-95-68 DIN A.31 UTE 0.65G+0.03T F*1=429 F*1+F*2=728 F*1+F*2+F*3=910				Lux			
	h	d	Em	Emax				
	1	3.2	115	205				
	2	6.4	29	51				
	3	9.6	13	23				
	4	12.8	7	13				

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	42	35	30	26	34	29	28	23	36
1.0	47	40	34	31	38	33	33	27	43
1.5	54	48	43	39	46	42	41	35	55
2.0	58	53	49	45	51	47	46	41	63
2.5	60	56	52	49	54	51	49	45	69
3.0	62	58	55	52	56	54	52	47	73
4.0	64	61	59	56	59	57	55	51	79
5.0	66	63	61	59	61	59	57	53	82

Luminance curve limit

