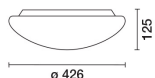
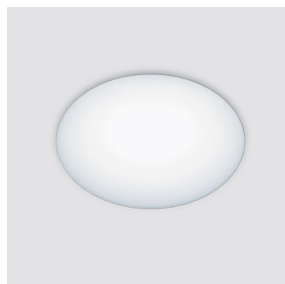


Last information update: May 2025

**Product configuration: QN52**

QN52: Surface-mounted luminaire - Neutral white - DALI - diffused light

**Product code**QN52: Surface-mounted luminaire - Neutral white - DALI - 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. Neutral 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 easy-lock system. Thermoplastic screen manually fixed on plate with rotation springs.

**Colour**

White (01)

**Weight (Kg)**

2.12

**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**

lm system:	2268	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W system:	17.5	Lamp code:	LED
lm source:	2700	Number of lamps for optical assembly:	1
W source:	16	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	129.6	Number of optical assemblies:	1
lm in emergency mode:	-	Power factor:	See installation instructions
Total light flux at or above an angle of 90° [Lm]:	140	Inrush current:	5 A / 50 µs
Light Output Ratio (L.O.R.) [%]:	84	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 31 luminaires B16A: 50 luminaires C10A: 52 luminaires C16A: 85 luminaires
CRI (minimum):	80	Minimum dimming %:	1
Colour temperature [K]:	4000	Overvoltage protection:	4kV Common mode & 2kV Differential mode
MacAdam Step:	3	Control:	DALI-2

**Polar**

	<b>CIE</b> nL 0.84 43-73-91-94-84 <b>DIN</b> A.31 <b>UTE</b> 0.79G+0.05T F*1=428 F*1+F*2=729 F*1+F*2+F*3=911 <b>CIBSE</b> LG3 L<1500 cd/m² at 65°			
	h	d	Em	E <sub>max</sub>
	1	3.3	372	668
	2	6.6	93	167
	3	10	41	74
	4	13.3	23	42

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	52	43	36	32	41	35	34	28	36
1.0	58	49	42	38	47	41	40	34	43
1.5	66	59	53	48	56	51	50	43	55
2.0	71	65	60	56	62	58	56	50	63
2.5	74	69	65	61	66	63	61	55	69
3.0	77	72	68	65	69	66	64	58	73
4.0	79	76	72	69	73	70	68	62	79
5.0	81	78	75	72	75	73	70	65	82

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