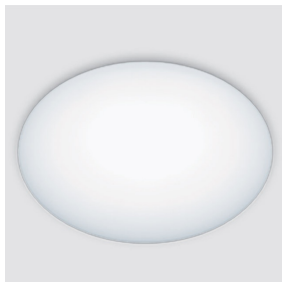


Last information update: May 2025

Product configuration: QN65

QN65: Surface-mounted luminaire - Warm white LED - diffused light - with Emergency

**Product code**QN65: Surface-mounted luminaire - Warm white LED - diffused light - with Emergency **Attention! Code no longer in production****Technical description**

Diffused light ceiling/wall-mounted luminaire. Warm white high performance LED lamps. Fixing plate made of white-painted, shaped sheet steel. Aluminium LED support acts as a heat sink. Complete with inverter group + Ni-Mh battery for emergency mode operation: 3 h autonomy with 24 h recharge / 1.5 h autonomy with 12 h recharge. Pinpoint product emergency alarm LED inserted in an easily recognisable case. Opal PMMA screen for homogeneous, comfortable light emission.

Installation

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

Colour

White (01)

Weight (Kg)

2.18

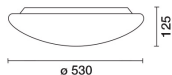
Mounting

wall surface|ceiling surface

Wiring

quick-coupling terminal block on fixing plate.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	3741	CRI (minimum):	80
W system:	33.5	Colour temperature [K]:	3000
lm source:	4350	MacAdam Step:	3
W source:	27	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	111.7	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	260	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	86	Number of optical assemblies:	1

Polar

Imax=1097 cd		CIE		Lux			
90°		nL 0.86		h			
180°		43-72-91-93-86		d			
90°		DIN		Em			
1000		A.31		Emax			
0°		UTE					
α=117°		0.80G+0.06T					
		F*1=427					
		F*1+F*2=725					
		F*1+F*2+F*3=907					
		CIBSE					
		LG3 L<1500 cd/m² at 65°					

Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	53	44	37	32	42	36	35	28	36
1.0	59	50	43	38	48	42	41	34	42
1.5	67	60	54	49	57	52	50	44	55
2.0	73	66	61	57	63	59	57	51	63
2.5	76	70	66	62	68	64	62	55	69
3.0	78	73	69	66	70	67	65	59	73
4.0	81	77	74	71	74	71	69	63	79
5.0	83	79	76	74	76	74	71	66	82
