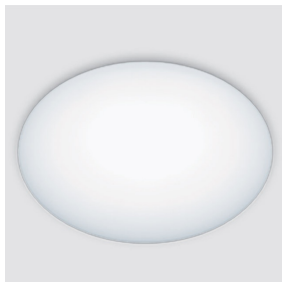


Last information update: May 2025

**Product configuration: QN64**

QN64: Surface-mounted luminaire - neutral white LED - diffused light - with Emergency

**Product code**QN64: Surface-mounted luminaire - neutral white LED - diffused light - with Emergency **Attention! Code no longer in production****Technical description**

Diffused light ceiling/wall-mounted luminaire. Neutral 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

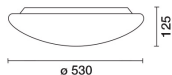
**Mounting**

wall surface|ceiling surface

**Wiring**

quick-coupling terminal block on fixing plate.

Complies with EN60598-1 and pertinent regulations

**Technical data**

lm system:	3999	CRI (minimum):	80
W system:	33.5	Colour temperature [K]:	4000
lm source:	4650	MacAdam Step:	3
W source:	27	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	119.4	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]:	278	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	86	Number of optical assemblies:	1

**Polar**

Imax=1173 cd		CIE		Lux			
				h	d	Em	Emax
90°	180°	nL 0.86	43-72-91-93-86	1	3.3	659	1173
		DIN	A.31	2	6.5	165	293
		UTE	0.80G+0.06T	3	9.8	73	130
		F*1=427	F*1+F*2=725	4	13.1	41	73
		F*1+F*2+F*3=907					
		CIBSE	LG3 L<1500 cd/m² at 65°				
α=117°							

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

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