iN60 Evo Stand-alone

Design iGuzzini	iGuzzini

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Product configuration: RZ20.L2
RZ20.L2: Pendant-mounted Stand Alone - Warm White LED - Up/Down - DALI - UGR<19 - LO - MPO - L=2400 - 27.2W 3045.6lm - 3000K - CRI 90 - White / Opal White

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Technical description
Stand Alone pendant-mounted luminaire. The product consists of an extruded aluminium profile with zamak end caps. Warm White LED plate with direct (Down) and indirect (Up) light emission. Low Output (LO) controlled luminance version (L≤3000cd/m²) ideal for environments with video monitors. The module optic and structural fittings allow high luminous flux and system efficiency values. DALI dimmable power supply integrated in the luminaire. Extruded aluminium heat sink and "Halogen Free" electric cables. For indirect light (Up), we supply an extruded aluminium support plate that is painted white to increase reflection. Microprismatic PMMA diffuser screen. Pendant and power supply cables L=1500
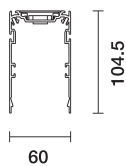
Installation
Pendant-mounted

Colour
White / Opal White (L2)

Complies with EN60598-1 and pertinent regulations

104.5

60

Technical data

lm system:	3046	Colour temperature [K]:	3000
W system:	27.2	MacAdam Step:	3
lm source:	4230	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	23	Lamp code:	LED
Luminous efficiency (lm/W, real value):	112	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	1500	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	72	Control:	DALI-2
CRI (minimum):	90		

Polar

Imax=1008 cd   C5-185

CIE
nL 0.72
64-87-97-51-72
UGR 13.8-13.5
DIN
C.53
UTE
0.37C+0.35T
F"1=643
F"1+F"2=874
F"1+F"2+F"3=971
CIBSE
LG3 L<3000 cd/m² at 65°
UGR<16 | L<3000 cd/mq @

180°

90°   90°

1000

0°