iN60 Evo System

Design iGuzzini   **iGuzzini**

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Product configuration: RT99+RU53+RV44
RV44: Plate with Neutral White LED - Downlight - UGR<19 - DALI - L=896

Product code
RV44: Plate with Neutral White LED - Downlight - UGR<19 - DALI - L=896

Technical description
Neutral White LED plate with direct (Down) light emission. Version with UGR<19 controlled luminance (L≤3000cd/m²) ideal for environments with video monitors. To be combined with a Microprismatic screen (singole or roll) to be ordered separately. The module optic and structural fittings allow high system efficiency values to be achieved. DALI dimmable power supply integrated in the luminaire. Extruded aluminium heat sink and "Halogen Free" electric cables.

Installation
Module insertion on profiles facilitated by a quick coupling system.

Colour
White (01)

Wiring
Quick coupling terminal block connection to simplify connections between the subsequent modules. Complete with integrated dimmable DALI power supply.

Complies with EN60598-1 and pertinent regulations

IP20   CE   UKCA   [S]   pending   pending

Technical data

lm system:	640.0	Colour temperature [K]:	4000
W system:	6.6	MacAdam Step:	3
lm source:	1000	Lamp code:	LED
W source:	5.2	Number of lamps for optical assembly:	1
Luminous efficiency (lm/W, real value):	96.97	ZVEI Code:	LED
lm in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0.0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	64	Minimum dimming %:	1
Beam angle [°]:	66° / 68°	Overvoltage protection:	0kV Common mode & 0kV Differential mode
CRI:	90	Control:	DALI-2