





THEYRA

The energy and cost saving ceiling

THEYRA is a high brightness LED ceiling fixture luminaire, designed for installation in office false ceilings. Its standard size (60 x 60 cm) allows an easy mounting to replace the fixtures equipped with traditional neon lights, meanwhile it offers a natural and comfortable light quality.

THEYRA guarantees a significant energy saving, moreover its maintenance is limited.

Mechanical features

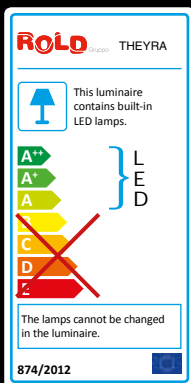
Chassis	Aluminum
Diffuser	PMMA opal anti UV
Maintenance	Limited

Electrical features

Driver included - Failure rate	0.15% per 5.000 hr
Insulation class	I
Power supply	110÷270V - 50/60 Hz
Power factor	>0.9 (fully loaded)
Colour	White RAL 9003, painting termosetting polyester powder
Options of Energy Saving	Dimming driver, ROLD SmartPower (by power line)
Markings	CE mark
Operating Temperature Range of the lighting device	From -20 to +35°C
Operating Temperature Range of the Driver IP65 / IP67	From -25 to +50°C
Luminous Source	Integrated Led module
Driver IP20	Laminated aluminum

Risk Group 0 - exempt IEC/EN 62471

On request lamps with different CRI / Color temperature (K)





THEYRA

RECESSED

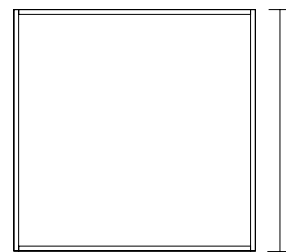


RECESSED

THY RS



70 mm



596 mm

596 mm

CODE	NUMBER OF LED	POWER W	FLUX Lm Tc = 25°C	COLOUR K	CRI	ELECTRICAL CURRENT mA	NET WEIGHT Kg	LED SOURCE	LIGHT EFFICIENCY lm/w	COLOUR RAL
THY RS 00	42	43	2437	4000	80	300	3	Nichia 3030	57	9003
THY RS 01	42	43	2437	5000	80	300	3	Nichia 3030	57	9003

t = 40° C
IEE = A++ / A
EN 60598-1:2015



PHOTOMETRY

