

QUADRO42

It is suitable for installations in very large and public spaces like offices, halls, commercial areas and selling facilities where constant artificial light is required and light sources should not alter existing chromatic values. Quadro 42 is equipped with compact fluorescent lamps. The electronic ballast is fully integrated in the luminaire design, providing simple installation and giving the luminaire a compact profile that easily integrates with all contexts. The recessed luminaire can be enhanced with a range of accessories including: dark light optical component, decoration rings in white or coloured satin tempered glass and diffusers in tempered glass or opal polycarbonate.



An adjustable bracket allows to install the luminaire into 1 to 45 mm false-ceilings.

Technical specifications

Quadro 42 structure is made of self-extinguishing thermoplastic material, with vacuum metalised polycarbonate optical components, with anti-scratch treatment and high specularity. Multi faceted optical components improve the quality of light emission and the performance of 26 and 42W compact fluorescent lamps. Higher performance levels are provided for output and cost consumption thanks to an integrated electronic ballast.

Installation is quick and simple using the sliding brackets which secure the recessed luminaire in 1 to 45 mm false-ceilings.



Moreover, the locking system attaching the luminaire and ballast provides easy and safe electrical connection. Quadro 42 can be installed also in the emergency mode.

Optical components and light sources

Quadro 42 has vacuum metalised polycarbonate optical components (Vo-UL-94, incandescent wire test at 960° - GWT), with anti-scratch treatment and high specularity. They improve both quality of light and lamp performance.

This luminaire uses compact fluorescent lamps (2 x 26 WG24q-3 e 2 x 42 W GX24q-4)

FLUORESCENT LAMPS

	FSQH (T/E) - G24q-3	2 x 26W
	FSMH (T/E) - GX24q-4	2 x 42W





Structural features

Installation: recessed

Luminaire housing: self-extinguishing thermoplastic material

Optical components: high specularly metalised polycarbonate

Light sources: compact fluorescent lamps

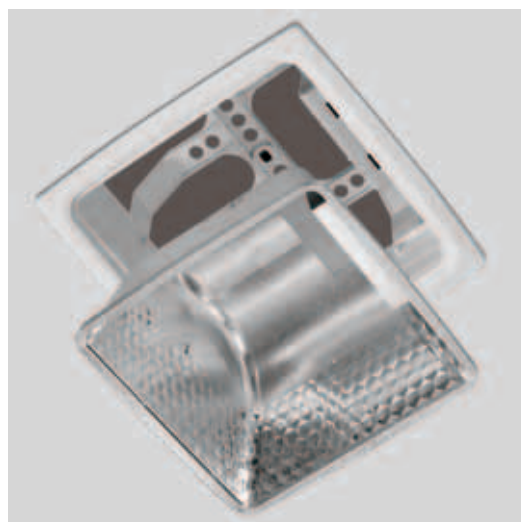
Finishing: white, grey

Accessories: dark light optical component, decoration rings in white or coloured satin tempered glass and diffusers in tempered glass or opal polycarbonate, anti-glare shields.

Protection class: IP23

Insulation class: I 

Power supply: 230V - 50Hz












The optical assembly can be taken out for easier installation and maintenance operations of these recessed luminaires.

Fixed recessed mounting luminaire for compact fluorescent lamps.
It comes complete with ballast.

QUADRO42

DESIGN - QUATTROBI TECHNICAL DEPARTMENT

CODE	DESCRIPTION	
7442 EL	Electronic ballast FSQH (T/E) - 2 x 26W - G24q-3 230V - 50Hz Colour: 01 - 18 IP 23 Kg 2.00	   
7442 EM	Emergency electronic ballast FSQH (T/E) - 2 x 26W - G24q-3 230V - 50Hz Colour: 01 - 18 IP 23 Kg 2.50	
7444 EL	Electronic ballast FSMH (T/E) - 2 x 42W - GX24q-4 230V - 50Hz Colour: 01 - 18 IP 23 Kg 2.00	    
7444 EM	Emergency electronic ballast FSMH (T/E) - 2 x 42W - GX24q-4 230V - 50Hz Colour: 01 - 18 IP 23 Kg 2.50	



ACCESSORIES

- 579** Dark light optical component
- 578** Opal louver
- 554** Sand-blasted glass louver
- 559** White glass louver with central hole
- 564** Blue glass louver with central hole
- 568** Glass louver with central hole

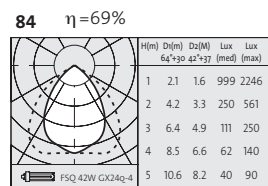


579 **554** **564**

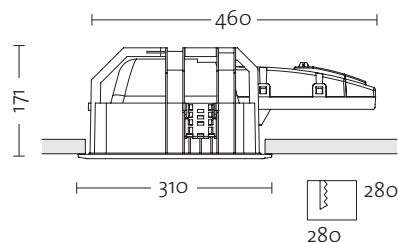


578 **559** **568**

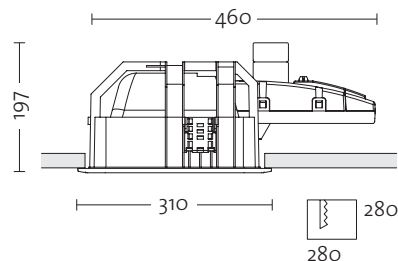
PHOTOMETRIC CURVES



7442 EL - 7444 EL



7442 EM - 7444 EM



Size (mm)

- 01 white
- 18 grey

NOTE

