

Architect: GOP Oficina de Proyectos, Bruce Fairbanks, Madrid
Lighting designer: GOP Oficina de Proyectos, Bruce Fairbanks, Madrid
Photographer: Thomas Mayer, Neuss
Project location: Málaga

Malaga Airport, Terminal 3

Modern and efficient - that's the impression made by the extension to Malaga Airport in the Spanish holiday region of Andalusia. Efficient visual comfort also determined the lighting design in the new terminal.

Malaga's international airport is the fourth largest in Spain and plays a central part in the tourism in Andalusia due to its location on the Costa del Sol. The new Terminal 3, which went operational in March 2010, has enabled the airport to double its passenger capacity to 30 million per year. The architect of the new terminal is Bruce Fairbanks, an American who has lived in Spain for two decades and co-founded the GOP design office in Madrid. He has already designed the control tower at Malaga Airport and those at Madrid-Barajas, Barcelona and Santiago. He is currently working on the new terminal for the airport in Alicante.

Uniformly designed, high ceilings provide a spacious atmosphere in the terminal's various waiting areas and traffic zones. And even from this great height, the Lightcast double-focus downlights ensure efficient visual comfort through glare-free, uniform light. Their superior performance allows an economical mounting layout with large axial spacing. By

fitting the luminaires with long-life metal halide lamps rated at 35W, 70W or 150W, the luminous flux can be adjusted to suit the actual mounting height.

Ancillary areas such as toilets or the departure gates have also been carefully illuminated with high-quality lighting. In these areas, Lightcast and Compact 100 downlights for compact fluorescent lamps economically provide ambient lighting with high visual comfort.

Airport operator: AENA

www.aena.es

Architecture and lighting design: GOP Oficina de Proyectos, Bruce Fairbanks, Madrid

www.gop.es

Electrical planning: Ghesa Ingeniería, Madrid

www.ghesa.com

Total area of terminal: 270,000 m²

Construction costs: ?410m



