Order number: LG58140.1

LITEGEAR LED Lighting Solutions

Fenestra Circle Advance 145 10-827-710LM





LED Panel Light

Litegear® Fenestra Circle Advance LED recessed panel for installation in ceilings or plasterboard walls. Easy mounting by snap-in pen holder. Very homogeneous light distribution with low glare rate and exceptionally high brightness. Ideal for lighting of retail areas, lobbies, hallways or offices.

Within our Fenestra LED panels we use only high quality LED chips from renowned manufacturers. Fenestra LED panels can be ordered in different sizes and shapes: round or square. The cooling of the LEDs are embedded laterally over an aluminum frame for long LED lifespan due to excellent heat dissipation. Litegear® panels confince with very good color rendering Index >80 and longlasting, flicker free driver technology by Lifud. Flat panel design < 13mm for perfect integration in plaster boards.







Technical Details:

Luminous Flux	710 lm
Light Yield:	71 lm/W
Light Temperature:	2700 K
Color Rendering Index (CRI)	≥83 Ra
Color Consistency (SDCM):	4
Power Consumption:	10 W
Power Factor (PF):	0.5
Operating Hours:	>35.000 h L80/B20
Switching Cycles:	>50.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 40°C
Housing Material:	aluminum
Housing Color	white
Coating:	lacquered
Dimensions	145x13 mm
Cut-Out Dimensions	132-137 mm
Net Weight:	271 g
Warranty	5 years

Information and Downloads:

