LITEGEAR LED Lighting Solutions

Nava Square 100 6-830-DIM-480LM



Product information "Nava Square 100 6-830-DIM-480LM"

LED recessed luminaire

Litegear® Nava LED recessed luminaire with illuminated glass rim for installation in suspended ceilings or plasterboard walls. Easy installation thanks to snap-in spring holder. Very homogeneous light distribution and high brightness. Ideal for illuminating retail areas, entrance halls, corridors or as a complement to offices. Very nice appealing design light with low installation depth and external ballast.

Nava LED recessed lights are available in different sizes and shapes: round or square. The cooling of the LEDs takes place via the aluminum housing. Litegear® LED luminaires have a good color rendering> 80Ra, so the colors of the illuminated products can be reproduced almost to the original. Nava is the perfect replacement for recessed luminaires with halogen lamps or CFL energy saving lamps. Due to the low price, the replacement of existing luminaires by Nava models pays for itself very quickly. A conversion to LED also reduces maintenance costs.







Technical Details:

Luminous Flux	420 lm
Light Yield:	70 lm/W
Light Temperature:	3000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	3
Power Consumption:	6 W
Power Factor (PF):	0.9
Operating Hours:	>50.000 h L70/B20
Switching Cycles:	>50.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	aluminum
Housing Color	white
Coating:	lacquered
Dimensions	100x100x45 mm
Cut-Out Dimensions	75x75 mm
Net Weight:	268 g
Warranty	3 years

Information and Downloads:

