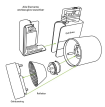
Product Information

Order number: LG14297.2

Varia LED-Modul 940/5200lm max.









Product information "Varia LED-Modul 940/5200lm max."

Modular LED track spotlight

- Exchangeable LED Module
- Cree COB Chip
- Module change without tools possible
- Luminous flux efficency: 70-85 Lumen/Watt

The Varia Tracklight from the German manufacturer Litegear is probably the most innovative LED surface-mounted spotlight in the world. The modular, service-friendly design allows the reflector, the LED module and the LED driver to be replaced in seconds without tools. So you can change the LED chip color with a different light color afterwards or equip the reflector against one with a more optimal beam angle. After a long period of use, the internal ballasts often fail, even the user himself can replace the ballast by simply plugging them in, similar to battery pack a screwdriver. The power adjustment of the LED power supplies by means of small DIP switches is also brilliant. The power of the LED track lights can be adjusted in 4 stages: 28W, 32W, 36W, 42W! Hereby one achieves either maximum performance or achieves maximum power savings. Customers have the choice between 3 housing colors or different color combinations in which one can combine the reflector ring or the cover of the driver housing differently.
Varia is extremly variable!

Varia is assembled according to her personal configuration in Germany.

- Changeable and adjustable LED Driver: 28-42W
- Exchangeable LED COB module with the best quality of light and high efficiency: CRI> 80 or CRI> 90 with improved color rendering
- Selectable light colors: 2700K, 3000K, 3500K, 4000K, 5700K, Gold for baked goods, Fresh Meat and Meat Plus for meat and sausage products, Exciting Color for fashion
- long life: up to 50,000 hours L70
- reflector exchangeable without tools: 15 °, 24 °, 36 °
- 3-phase power adapter, compatible with all standard track rails
- 3 Housing color available: white, gray, black or numerous combinations thereof

Technical Details:

Luminous Flux	5200 lm
Light Yield:	130 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥90 Ra
Color Consistency (SDCM):	4
Power Consumption:	40 W
Power Factor (PF):	0.97
Operating Hours:	>50.000 h L80/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 40°C
Energy Efficiency Class:	E
Housing Material:	Aluminium+PC
Housing Color	white
Dimensions	50x44 mm
Net Weight:	79 g
Warranty	5 years

Information and Downloads:

Litegear GmbH
An Fürthenrode 45
52511 Geilenkirchen

Tel.: +49 (0)2451 48453-0
Fax: +49 (0)2451 48453-13
www.litegear.de