

# **GLOBO WALL GRAPHITE**

GENUIT Globi are luminaires made with the quality standards of products for industrial use. The shock-resistant tempered high thickness glass diffuser, the porcelain lamp holder and the surface treatment, guarantee great resistance of the product. We recommend the use of GENUIT ceiling lights for all applications where a long-lasting light source is required.

#### **TECHNICAL SPECIFICATIONS**

Standard	Directive 2014/35/UE EN 60598-1 EN 60598-2-1 Directive 2011/65/UE EN 50581
Material	Aluminum alloy (body) Prismatic tempered glass (diffuser)
Treatment	High hard anodizing thickness
Protection grade IP	(IP according EN 60598-1) IP66
Impact resistance	(IK grade according IEC/EN 62262) IK10
Isolation class	I
Entry fitting	M20
Bulb fitting	E27 in porcelain   Led Module
Supply voltage	230V
Conductors cross section max	2,5 mm2
Cable passage diameter	Ø 16 mm
Storage temperature	-50°C - +80°C
Operating temperature	-40°C - +70°C



#### **L90GP Graphite**

Dimensioni (mm) 151x126x165



## **L90GM Graphite**

Dimensioni (mm) 175x157x205



Dimensioni (mm) 211x194x258





## **LED MODULE Ø46**

Constant voltage LED module, with PWM current input or DC current input.

Max power 9W

Luminous flux max 1279 lm.

There are 20 LEDs Liteon AZL for minimum CRI 80. Internal module configuration: N. 4 parallel from N. 5 LEDs in series.



#### **TECHNICAL SPECIFICATIONS**

Standard	EN62031   EN62471
LED module	With PWM Current Input   Input to DC Current
Temperature	2700 K   3000 K
Lumen	1210 lm   1279 lm
Voltage	24V
Printed circuit material	IMS
Printed circuit board	UL
Protection grade	IP20
Dimmerable	With standard power supply with Dali, Triac technology, Push, 0-10V, 1-10V
Beam angle	120°
LED numbers	48
РСВ	IMS 1.6 mm
LED Type	OSRAM*2835
RA/CRI	Standard CRI>80,
Sep MacAdam (SDCM)	3
R9	CRI 80 ≥ 0
Factor of Safety (FoS)	1
Lumen maintenance factor	L70-B50>70.000h @tc=90°C/TM21
Maximum operating voltage of insulation	60V

<sup>\*</sup>Module RICL4627 or RICL4630, RICL7027 or RICL7030, integrated depending on the model chosen.

# Tensione costante Constant voltage



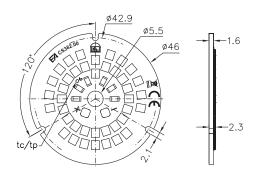
#### **RICL4627**

Dimensions (mm) Ø 46 - 1.6 x 2.5

#### **RICL4630**

Dimensions (mm) Ø 46 - 1.6 x 2.5





Cablaggio / Wiring

Conduttore rigido - Solid conductor Conduttore flessibile - Flexible conductor

0.25~0.75mm<sup>2</sup> / AWG24~AWG18



#### **AVAILABLE DRIVERS**

AM6	Driver Mini 6W - 500 Ma
89,8	13.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.

\*Illustrative images only.

Please note that Genuit does not assume responsibility in the event that the lamps and/or drivers supplied are not the same as the above







# **LED MODULE Ø70**

Constant voltage LED sheet, 24vdc
Max power 17W
Luminous flux max 2379 lm.
Designed for micro push connectors for quick connection of cables. Not self dissipate.



#### **TECHNICAL SPECIFICATIONS**

Standard	EN62031   EN62471 IEC TR62778
LED module	With PWM Current Input   Input to DC Current
Temperature	2700 K   3000 K
Lumen	2312 lm   2379 lm
Voltage	24V
Printed circuit material	IMS
Printed circuit board	UL
Protection grade	IP20
Dimmerable	With standard power supply with Dali, Triac technology, Push, 0-10V, 1-10V
Beam angle	120°
LED numbers	48
PCB	IMS 1.6 mm
LED Type	OSRAM*2835
RA/CRI	Standard CRI>80
Sep MacAdam (SDCM)	3
R9	CRI 80 ≥ 0
Factor of Safety (FoS)	1
Lumen maintenance factor	L70-B50>85.000h @tc=90°C/TM21
Maximum operating voltage of insulation	60V

<sup>\*</sup>Module RICL10030, RICL7027 or RICL7030, integrated depending on the model chosen.

#### **RICL7027**

#### 2700K

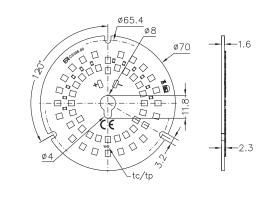
Dimensions (mm) Ø 70 - H 2.5 mm (H 5 with micro push)

#### **RICL7030**

#### 3000K

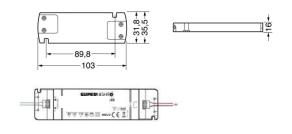
Dimensions (mm) Ø 70 - H 2.5 mm (H 5 with micro push)





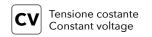
#### **AVAILABLE DRIVERS**

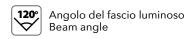
AL20	LED 24V - 20W
AL30	LED 24V - 30W



<sup>\*</sup>Illustrative images only.

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# **Compatible lamp - GX53**

BY M AND L MODELS

LED bulb GX53 Silamp 4W or 9 W super thin and flat is an excellent alternative to led. The opaque cover provides a homogeneous light that does not bother the eyes, and the replacement is very quick and simple: it does not require changes to the system and goes directly to the current of the house 220V.

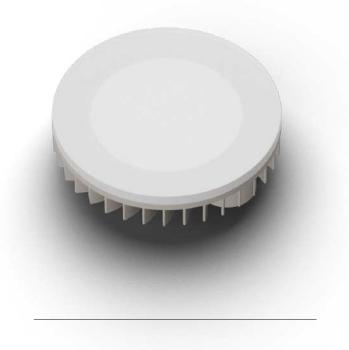
#### RICG4

4W

#### **TECHNICAL SPECIFICATIONS**

Standard	EN62031 EN62471
LED module	With PWM Current Input   Input to DC Current
Temperature	2700 K   3000 K
Lumen	1825 lm   1920 lm
Wattage	4W or 9W
Input to DC current	from 0 mA to 700 mA
Protection grade	IP20

<sup>\*</sup>Lamp not included



# RICG9

9W

