

GLC series



GLC-series is a slim design ceiling luminaire; made for corridors, locker rooms and warehouses.

There are two different size versions Ø275mm and Ø400mm and in control methods there is DALI available.

The product range includes microwave sensor and emergency version. The base and shade are detachable which makes it easier for maintenance and installation.

Color temperature change is a standard 3000K / 4000K / 5700K.



GLC28



GLC40

Photometric information

Luminous flux:	1100lm - 2800lm
Color temperature:	3000K/4000K/5700K
CRI:	CRI>80
SDCM:	3 step
Optics:	120°
Luminous efficacy:	Up to 116 lm/W

Electrical information

Voltage:	220 - 240VAC
Frequency:	50 - 60Hz
Power:	10W - 25W
PF:	>0,9
THD:	<20%
Dimming:	On/Off, DALI, Emergency, DALI+Emergency

Physical information

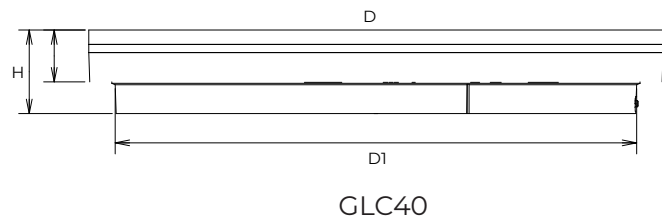
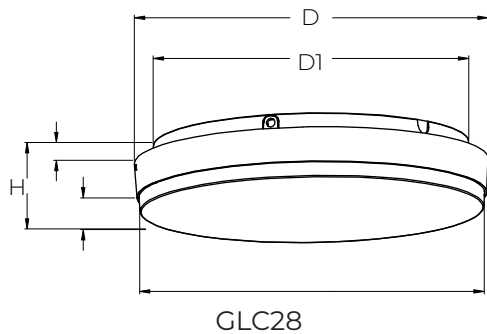
Body:	GLC28:PP/ GLC40:PC
Diffuser:	GLC28:PP/ GLC40:PC
Color:	White RAL 9016
Size:	Ø275x65mm/Ø400x58mm
Weight:	0,86kg/1,92kg
IP-class	IP54
IK-class	IK08
Operating temperature	-20 - +35°C
Installation:	Surface
Optional accessory	-
Warranty:	5 Years
Luminaire Lifetime (L70)	70 000 h

Technical specifications

Product code	Luminous flux	Control	CRI	CCT	Power	IP-class	Efficacy
GLC-series Ø275mm versions							
GLC2821S83C	2100lm	On/off+sensor	CRI>80	3000K/4000K/5700K	18 W	IP54	116lm/W
GLC2828N83C	1100lm - 2800lm	On/off	CRI>80	3000K/4000K/5700K	10W/15W/18W/25W	IP54	112lm/W
GLC2828N83CEM	1100lm - 2800lm	On/Off+Emergency	CRI>80	3000K/4000K/5700K	10W/15W/18W/25W	IP54	112lm/W
GLC-series Ø400mm versions							
GLC4028N83C	2800lm	On/off	CRI>80	3000K/4000K/5700K	25 W	IP54	112lm/W
GLC4028S83C	2800lm	On/off+sensor	CRI>80	3000K/4000K/5700K	25 W	IP54	112lm/W
GLC4028D83C	2800lm	DALI	CRI>80	3000K/4000K/5700K	25 W	IP54	112lm/W
GLC4028D83CEM	2800lm	DALI+Emergency	CRI>80	3000K/4000K/5700K	25 W	IP54	112lm/W

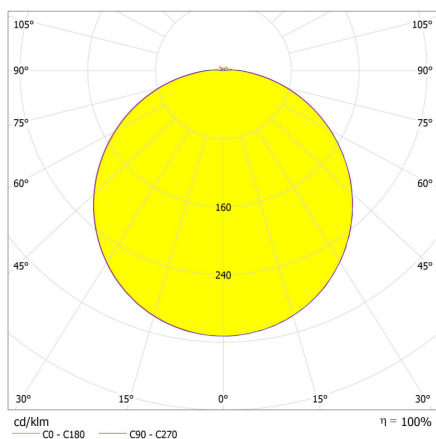
We reserve the right to change the data without prior notice. Tolerance apply: Power +/- 7% and Luminous flux +/- 7%.

Dimensions



Dimensions (mm)			
Type	D	D1	H
GLC28	275	245	65
GLC40	400	383	58

Light distribution



GreenluxLight is now a part of Greenlux Lighting Solutions Ltd.