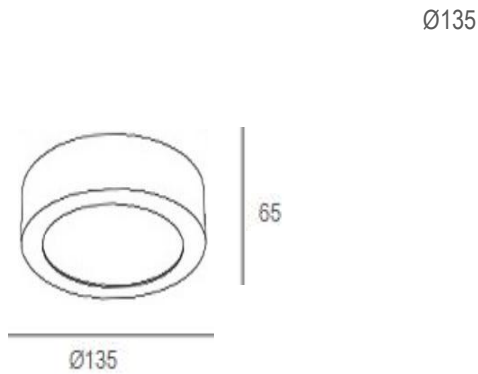


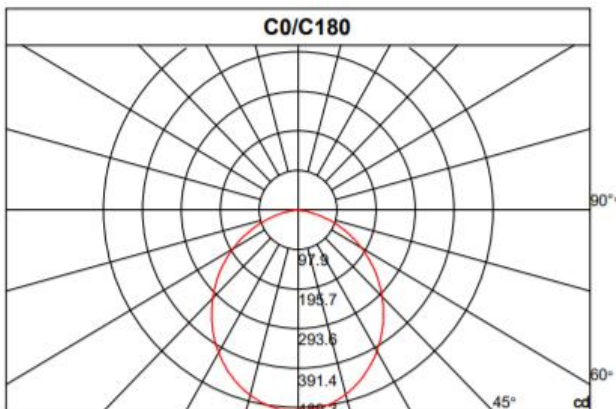


•Dimension drawing



Unit: mm

•Lighting Distribution



•Description

Mini surface-mounted downlights are small sizes, especially in heights of only 65mm. They have built-in high-voltage 110/220-240VAC input isolated power, allowing direct connection to AC power. Three colors are available (matt black, matt white, and gold). They are ideal for living rooms, bedrooms, cabinets, and wine cabinets.

•Specification

Ref Number	GR-FM-18WB-1
Power	18Watt ±5%
Lumens	1650-1800lm
LED Type	COB
CCT	2700k-3000K/4000K/5700-6000K
CRI	>90
SDCM	<5 or 3
LED driver	Built-in driver included
Control Way	ON/OFF
Input voltage	110/ 220-240VAC 50/60Hz
Efficiency	>87%
Power factor	>0.5
THD	<15%
Free flicker	Yes
Beam angle	120°
Materials	Die-cast aluminum+PC cover.
Finished	Matt White / Black /Gold options
Insulation class	Class II
Surge protection	1KV
Mounting	Surface/wall mounted
IP Rating	IP20 (IP44 for front)
Dimension	Ø135*H65mm
Cutout	/
Working temp	-25°C ~ +50°C
Storage temp	-30°C ~ +55°C
Standard	CE LVD EMC RoHS
Working life	>50000Hrs
Warranty	2/3Years/5Years

•Options

- DC12V/24V/36V/48V/60V input
- Matt white/gold finished options
- SDCM<3;

•Package

QTY:50PCS /CTNS CTN Size: 70*30*47cm
Gross Weight(KG): 16KG/CTNS