

GX53 LED Ø75mm

TÜV- CB CERTIFIED LED MODULES

INDOOR & OUTDOOR USE

-30 +80 °C

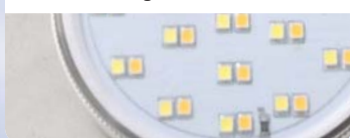
90%
HUMIDITY

VOLTAGE SURGE
RESISTANT



PCB AND CONNECTION RING

- Special connection ring to avoid the PCB deformation under high temperatures and to keep the PCB adhering to the heatsink.



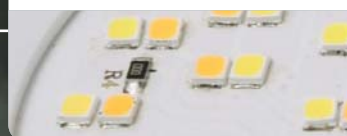
LENS

- Frosted color lens reducing dazzle.
- Made of UV stabilized resin material to avoid yellowing process.
- Very compact and **slim design** for a better light distribution and for improving the light efficiency.



GOLD WIRE BONDING

- LED chips connected by pure **gold wires** able to withstand at the highest and lowest temperatures and granting a **lumens maintenance factor > 80%**.
- SMD 3528 LED.



DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: **100-240V** +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.
- High quality capacitors and multiple resistances able to withstand power surges.



GX53 LAMPHOLDER

- Quick and easy lamp replacement and version upgrade.
- Made of PBT material resisting up to 180° and 250V.
- VDE certified.

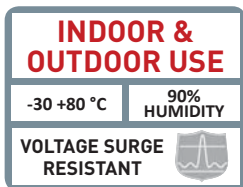
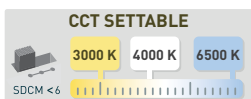


CCT SETTABLE

- Switch settable in three different positions, to select the desired Kelvin temperature (3000K, 4000K, 6500K) and get a customized ambiance.
- SDCM < 6.



GX53 Ø75 - CCT SETTABLE



POWER	3 W
LUMINOUS FLUX	350 lm
SIZE & SOCKET	<p>Ø75</p> <p>20</p> <p>GX53</p>
EFFICIENCY	116 lm/W
VOLTAGE	100-240 V
FREQUENCY	50/60 Hz
CURRENT	30 mA
COLOR RENDERING INDEX RA	> 80
SDCM	< 6
BEAM ANGLE	120°
WARM UP TIME	0 s
SWITCHING CYCLE	> 30.000
LIFETIME	25.000 h
KELVIN SETTABLE	3000 K / 4000 K / 6500 K
REF. CODE	H.LED.G53.CCT
COMPARISON	<p>3W = 40W</p> <p>350 lm incandescent</p> <p>SAVE 93%</p>