Vinic

Recessed floor luminaires
Stainless steel

IP 68 Dusttight and Pressure Watertight conforming to DIN, VDE, IEC.
Class I.

These recessed floor luminaires are technically and decoratively developed with a high protection particularly in corrosive and environmental conditions. Body and frame constructed from 316 grade stainless steel. Thermal shock resistant toughened safety glass lens 6.0 mm is in moulded silicone rubber gasket. Termination chamble is factory-sealed with a 1.0 m of flexible cable.

As a high quality feature for years to come, the luminaires is installed with a high efficient LED lamps for 12V power operation with an average lamp life of 100000 hrs on an integrated board with switching elements between different colours or mixtures of colours on the same integrated board so-called “RGB” Red-Green-Blue.

The modern LED boards are technically developed with a standardized interface of voltage 1-12V controlled by a commercial electronic transformer or various bus controlling systems.

LED boards designed by **Vinic** are integrated with electronic gear unit and incorporated in the body.
This advantage of improved development can accessed the main voltage of 230V AC, 50Hz directly into the unit without installing the remote transformer for low voltage application. Protection **Class I** is maintained.

Due to high efficiency of LED technology with low heat build-up, low voltage safety and extremely long life of lamp up to 100000 operating hours, LED lamps are nowadays ideal for use in completely integrated, virtually maintenance free luminaires.

Vinic recessed floor luminaires are ideally suitable for private and public buildings, walk-ways, parks, corridors passages, gardens and etc.

- **C**lear tempered glass lens, add “- C”
- **S**andblast tempered glass lens, add “- S”
  suffix to the six digits designation


Fig.01 **C**lear tempered glass lens


Fig.01 **S**andblast tempered glass lens


Fig.02 **C**lear tempered glass lens


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Fig.03 **C**lear tempered glass lens


Fig.03 **S**andblast tempered glass lens


Fig.04 **C**lear tempered glass lens


Fig.04 **S**andblast tempered glass lens


Fig.05 **C**lear tempered glass lens


Fig.05 **S**andblast tempered glass lens