



Lighting up tunnels for optimum safety

FlowBase G2

A lighting design that ensures safety and good visibility is a key element in the success of any tunnel project. Philips FlowBase G2 combines compact design, reliability, and affordability in one complete package to bring the perfect lighting solution for any tunnel application.

Benefits

- High lumen efficacy for energy saving
- Robust quality and reliability
- Professional optics for tunnel applications
- Easy installation, equipped with mounting brackets that can be adjusted +/-60 degrees

Features

- Upto 32Klm light output
- Typical 140lm/W
- 1-10V dimming interface
- 55K hours (L70B50 @35°C) lifetime, - 40°C T_a 55°C Operating temperature

Application

- 2-lane tunnels: 12-14m width, symmetrical or staggered installation, with up to 60-100km/hr speed
- 2- to 3-lane tunnels: 14-15m width, symmetrical installation, with up to 60-100km/hr speed
- 2-lane tunnels: 9-10m width, staggered installation, with up to 60-100km/hr speed

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Dimensional drawing

