

CorroLUME® luminaires offer a high resistance to corrosion and attack from a wide spectrum of aggressive elements commonly found in mining, industrial and chemical plants.

The Hella CorroLUME PA is rated for Class II & DIP classified areas of mines.

Each CorroLUME luminaire comprises a single-piece moulded body in self-extinguishing glass-fibre-reinforced polyester material, with a scrim added to improve strength. Flame retardancy is to UL 94V0.

The diffuser lens is injection moulded, clear UV stabilized, impact resistant polycarbonate. CorroLUME lenses are designed with a smooth outer surface for easy cleaning with pressurised air or water. The lens is fastened against the body using captive, spring grade 304 stainless steel clips

The robust polyester powder coated

gear tray is fitted with a fused terminal block, and is fastened to the body by two captive thumb nuts. The gear tray is easily removed and two nylon suspension straps allow the tray to be suspended during servicing and installation.

Two 6mm threaded inserts are fixed into the top of the body to be used for mounting. This will ensure the integrity of the seal and prevent water and vapour ingress.

Hella CorroLUME lights use a custom formulated seamless gasket, cast directly into the body to ensure a very long life and high reliability.

The luminaire is provided with entries at each end, one of which is fitted with a No.0 compression gland and the other sealed off with a stopper.

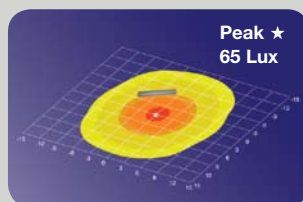
Hella CorroLUME lights comply with IEC 60598-2-1.

Optional eyebolts, pole clamps brackets and anti-vibration mountings are available.

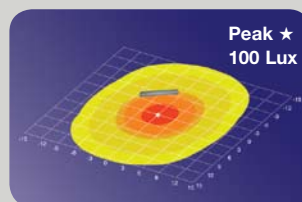
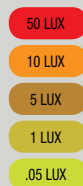
Product features

- Moulded reinforced GRP body
- Impact resistant polycarbonate lens with internal prisms
- Painted steel gear tray
- Captive stainless steel spring clips
- Nylon lanyard
- Silicone seal
- Multiple fixing options available
- Energy efficient electronic control gear
- Fused terminal block
- M20 gland entry
- IP66
- IEC 60598-2-1 compliant
- Ex n Class IIc Zone 2 T3
- DIP Zone 21,22

Lamp Type 26mm linear	Running Current (240V AC)	Circuit Load
2 x 18W Electronic Control Gear	0.17A	37W
2 x 36W Electronic Control Gear	0.31A	72W
2 x 58W Electronic Control Gear	0.48A	111W



CorroLUME® PA 2/36W
Mounting Height 4m, Angle 0°



CorroLUME® PA 2/58W
Mounting Height 4m, Angle 0°

CorroLUME® PA



Description	Part No.
PA IP66 Weatherproof Twin Lamp, Electronic Control Gear Class 2	
2 x 18W Lamps	HMN12218-240
2 x 36W Lamps	HMN12236-240



Spare Parts

9.HMN010	Lens 218
9.HMN011	Lens 236
9.HMN019	Surface Mounting Bracket
9.HMN021	Mounting Hook
9.HMN022	Pole Clamp
9.HMN038	PA Gear Tray 218/240
9.HMN039	PA Gear Tray 236/240
9.HMN033	PA Gland
9.HMN036	Lanyard

For Dimensions see page 71

