



**GEWISS CORP DE ILUMINAT CU LED SMART [4] - ATEX - 1 MODUL - STAND ALONE**  
**- ON / OFF - 90° OPTIC - 4000 K - IP66 - CLASS I**

GENERAL INFORMATION - -

OPTIC AND ILLUMINATING FEATURES - -

Context - Logistics and industrial manufacturing lighting

Optic? - 90°

Luminaire - LED Industrial Reflector

Unified Glare Rating - UGR ? 25

Aplica?ie - Intern?

Lumin? ie?ire (lm) - 9100

Unique digital code (Datamatrix) - Datamatrix

Efficiency

(lm/W) - 142

Culoare - Gri RAL 7035

Culoare Temperatur? - 4000 K

Tip surs? de lumin? - LED - Neinlocuibil

Color Rendering Index - CRI>80

Puterea sistemului - 64 W

Standard Deviation Colour Matching - SDCM = 3

LED Lifetime - L90B10(Tq25°C)>150.000h; L90B10(Tq40°C)=140.000h

Photobiological Risk Class - RG0

Greutate (Kg) - 3.5

Standard - EN 60079-0 ; EN 60079-15 ; EN 60079-31 ; EN 60598-1 ; EN 60598-2-1

Garan?ie - 5 ani

ELETRICAL AND LIGHTING FEATURES - -

Temperatur? de stocare - -40 +70 °C

Tensiune de alimentare - 220 - 240 V

Operating temperature - +5°C ÷ +40 °C

Frecven?? nominal? (Hz) - 50/60 Hz

MATERIALS - -

Driver - Included

Body - PA6 "Halogen Free" loaded fibreglass

Driver failure rate - F10=100.000h Tq25°C/50.000h Tq40°C

Ecran - Tempered glass Thickness 4mm

Overvoltage protection - DM 6 kV / CM 10 kV

Optic - Metallic PC reflector and PMMA lenses

Control System - ON / OFF

Gasket - anti-aging silicone

INSTALLATION AND MAINTENANCE - -

Locking Hook - -

Mouting and installation - Ceiling - Wallmounting - Suspension

External screw - O?el

Tilt - With bracket accessory

Colour - Gri RAL 7035

Wiring - Single wiring with anti-breathing cable exiting metallic PG (NO Connector)

STANDARDS AND APPROVALS - -

Prindere - -

Clasificare - ATEX: II 3 G Ex nR IIC T6 Gc - II 3 D Ex tc IIIC T65°C Dc

Optic Maintenance - Non-replaceable

Dispozitiv cu temperatur? la suprafa?? redus? - Da

LED Maintenance - Non-replaceable

Certificare DIN 18032-3 - -

Driver Box - Integrat

IPEA - -

Suprafa?? maxim? expus? la vant - 0,097 m<sup>2</sup>

Clas? izola?ie - I

- - -

Clas? de protec?ie IP - IP66

- - -

Cod IK - IK08

- - -

Glow Test conductori - 850 °C

- - -

Ware number - 94051098

Pret: 1.745,90 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/corp-de-iluminat-cu-led-smart-4-atex-1-modul-stand-alone-on-off-900-optic-4000-k-ip66-class-i-216678>