



**GEWISS CORP DE ILUMINAT SUPENDAT PENTRU HALA ESALITE PL - 20K - 90°  
OPTIC - DALI - 5700 K (CRI 80) - IP66 - CLASS I - BLUEGREEN**

GENERAL INFORMATION - -

OPTIC AND ILLUMINATING FEATURES - -

Context - Lighting for parks and green areas

Optic? - Wide 90°

Luminaire - LED luminaire with mid and high lumen power

Unified Glare Rating - UGR ? 25

Aplica?ie - Intern / Extern

Lumin? ie?ire (lm) - 16800

Unique digital code (Datamatrix) - Datamatrix

Efficiency

(lm/W) - 114

Culoare - Gri RAL 9006

Culoare Temperatur? - 5700 K

Tip surs? de lumin? - LED - Neinlocuibil

Color Rendering Index - CRI>80

Puterea sistemului - 148 W

Standard Deviation Colour Matching - SDCM = 3

LED Lifetime - L90B10 (Tq 25°) 100000 h; L90B10 (Tq 50°) 55000 h

Photobiological Risk Class - -

Greutate (Kg) - 8.5

Standard - EN60598-1; EN60598-2-5; IEC 62778; IEC62471

Garan?ie - 5 ani

ELETRICAL AND LIGHTING FEATURES - -

Temperatur? de stocare - -25°C ÷ +70°C / HR 10% ÷ 85%

Tensiune de alimentare - 220-240 V

Operating temperature - -25°C ÷ +40 °C

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

MATERIALS - -

Driver - Included

Body - Aluminiu turnat

Driver failure rate - F10 = 100.000h Tq25°C/50.000h Tq50°C

Ecran - Flat tempered glass 4mm

Overvoltage protection - DM 6KV / CM 8KV

Optic - PMMA lens

Control System - DALI

Gasket - CNC deposited sealant

INSTALLATION AND MAINTENANCE - -

Locking Hook - -

Mouting and installation - Wall/ground

External screw - Stainless steel

Tilt - With graduated support

Colour - Polyester powder coated

Wiring - With watertight connector

STANDARDS AND APPROVALS - -

Prindere - -

Clasificare - -

Optic Maintenance - Not available

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

LED Maintenance - Not available

Certificare DIN 18032-3 - Nu

Driver Box - Integrat

IPEA - -

Suprafa?? maxim? expus? la vant - 0,14 m<sup>2</sup>

Clas? izola?ie - I

- - -

Clas? de protec?ie IP - IP66

- - -

Cod IK - IK08

- - -

Glow Test conductori - -

- - -

Ware number - 94054010

Pret: 3.618,43 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/corp-de-iluminat-suspendat-pentru-hala-esalite-pl-20k-900-optic-dali-5700-k-cri-80-ip66-class-i-bluegreen-217528>