



**GEWISS CORP DE ILUMINAT CU LED LINIAR ETANS SMART[3] PLUS - 1600 -  
INTEGRATED EMERGENCY - DALI DT1 - 3H DT6 - 4000K - CRI>90**

GENERAL INFORMATION - -

OPTIC AND ILLUMINATING FEATURES - -

Context - Lighting of warehouses, indoor parking and industrial production rooms

Optic? - Microprismatic transparent

Luminaire - LED fixture for general lighting

Unified Glare Rating - UGR ? 25 (4H/4H)

Aplica?ie - Intern?

Lumen

output (lm) - 5900 (500 Em.)

Unique digital code (Datamatrix) - Datamatrix

Efficiency

(lm/W) - 107

Culoare - Gri RAL 7035

Culoare Temperatur? - 4000 K

Tip surs? de lumin? - LED - Neinlocuibil

Color Rendering Index - CRI>90

System

power - 50W (+5W Emerg.)

Standard Deviation Colour Matching - SDCM = 3

LED Lifetime - L90B10(Tq25°C)=50.000h; L80B10(Tq25°C)=100.000h

Photobiological Risk Class - RG0

Greutate (Kg) - 4.2

Standard - EN60598-1; IEC 62778; IEC62471; 60598-2-22

Garan?ie - 5 ani

ELETRICAL AND LIGHTING FEATURES - -

Temperatur? de stocare - -15°C ÷ +25°C

Tensiune de alimentare - 220 - 240 V  
Operating temperature - +5°C ÷ +40 °C  
Frecven?? nominal? (Hz) - 50 / 60  
MATERIALS - -  
Driver - Included  
Body - Polycarbonate  
Driver failure rate - F10 = 100.000h Tq25°C  
Ecran - UV stabilised polycarbonate  
Overvoltage protection - DM 1KV / CM 2KV  
Optic - Integrated in the screen  
Control System - 1 x DALI DT6 + 1 x DALI DT1 (Emerg. 3h)  
Gasket - CNC deposited sealant  
INSTALLATION AND MAINTENANCE - -  
Locking Hook - -  
Mounting and installation - Ceiling - Wallmounting - Suspension  
External screw - -  
Tilt - With fixing bracket  
Colour - RAL7035 colored PC paste  
Wiring - With GW connect watertight connector  
STANDARDS AND APPROVALS - -  
Prindere - Stainless steel support  
Clasificare - KITE MARK (Emergency KIT)  
Optic Maintenance - Not available  
Dispozitiv cu temperatur? la suprafa?? redus? - Da  
LED Maintenance - Only for LiFePO battery  
Certificare DIN 18032-3 - -  
Driver Box - Integrat  
IPEA - -  
Suprafa?? maxim? expus? la vant - -  
Clas? izola?ie - II  
- - -  
Clas? de protec?ie IP - IP65  
- - -  
Cod IK - IK08  
- - -  
Glow Test conductori - 850 °C  
- - -  
Ware number - 94051040  
Pret: 1.809,24 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/corp-de-iluminat-cu-led-liniar-etans-smart-3-plus-1600-integrated-emergency-dali-dt1-3h-dt6-4000k-cri-90-216566>