

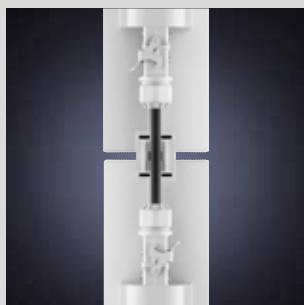


Smart [3] Plus - Elliptical

GEWISS

New **Smart [3] Plus - Elliptical**! The new optic has been developed to improve the lighting technical performances of the **Smart [3]** family, making it even more complete and suitable for the lighting of parkings, stocking areas and much more, granting the best efficiencies for medium-low installation heights and offering an optimal energy saving.

The exclusive advantages of **Smart [3] Plus - Elliptical**



Modularity

Smart [3] Plus - Elliptical is available in a stand-alone or through-wiring version, for a fast and easy installation, even for in-line connection, offering also a version with integrated emergency.



Connectivity

Smart [3] Plus is designed to communicate with IoT systems, enabling consumption monitoring, on/off settings, programming and efficiency tests. For an increasingly SMART system.



Dedicated optics

The elliptical optic is the perfect solution for lighting up environments with low ceilings, such as parking decks, where it is essential to provide an excellent and uniform distribution of light, avoiding dark zones.



Efficiency

Smart [3] - Elliptical grants high performances or high lumen output versions (HLO) with luminous flux up to 8.200lm and efficiency at 143 lm/W. For a super efficient and cost-effective system.

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Choose **Smart [3] Plus - Elliptical** the best solution for parking decks



NORMATIVE REQUIREMENTS:
UNI 12464-1:2011 - Covered public parkings
Par. 5.34.4 circulation areas

OLD SITUATION:
21pcs 2x58W TL WATERPROOF LIGHTING FITTINGS

NEW SOLUTION:
21pcs Smart[3]Plus HLO Elliptical optics
Achieved energy saving: 60%
Return on investment, thanks to energy saving and reduction
of maintenance costs:
around 1 year

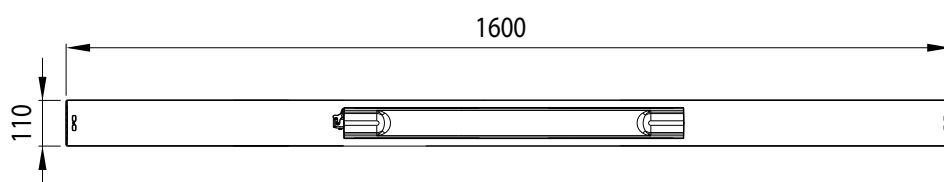
LIGHTING FIXTURE TECHNICAL DATA	
Lighting fitting	Smart[3]Plus HLO 1600mm - GWS3320BB840
Optics	Elliptical beam
Power	63W
Lumen output	8200lm
Colour temperature and CRI	4000K - CRI 80
Lifetime	L80B10(Tq 25°C) = 100.000h

NORMATIVE REQUIREMENTS:	
Emed (lx)	U0
≥ 75lux	≥ 0,40

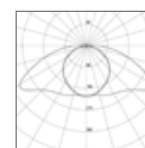


PROJECT RESULTS	
Emed	U0
84lux	0,53

Dimensions



Photometry



B - Elliptical beam

Discover the full **Smart [3]** range on www.gewiss.com

	1600	1600 HLO
Lumen output	max 6600 lm	max 8200 lm
Power	max 50W	max 63W
Optics	Elliptical beam	Elliptical beam
Supply	ON/OFF DALI	ON/OFF DALI
Plug	Stand Alone Through wiring	Stand Alone Through wiring
Colour Temperature (K) Colour rendering index (CRI)	830 - 840 - 857	830 - 840 - 857
Efficiency	max 143lm/W	max 134lm/W

Technical features:

- Operating temperature (Ta): -25°C a +50°C
- Lifetime: L90B10(Tq 25°C) = 50.000h - L80B10(Tq 25°C) = 100.000h - L80B10(Tq 50°C) = 94.000h
- Photobiological risk group RG0
- ENEC certification, D-mark, HACCP, CE
- Emergency: with UPS, with external emergency Kit or integrated

