PHILIPS Lighting



LuxSpace 2 surfacemounted – high efficiency, visual comfort and a stylish design

LuxSpace, surface mounted

Customers are looking to optimize all their resources, and that means not just their running costs (energy, etc.) but also their human resources. Energy savings are therefore a priority, but they must not have an adverse effect on the well-being of employees, who need a pleasant environment in order to be more productive, or on customers, who want to enjoy their shopping experience. LuxSpace provides the perfect combination of efficiency, light comfort and design, without compromising on lighting performance (color rendering and color uniformity). It offers a wide choice of options for creating the desired ambience, no matter the application.

Benefits

- Product which delivers visual comfort and stylish design
- Creates a gentle, natural light, ensuring visual comfort

Features

- Choice of four optics: high-gloss, facetted, matt and white
- Heights: deep (up to UGR 19), low (up to UGR 22)
- Light colour: 830, 840, 927, 930 and 940 (CRI90 versions upon request)
- Colours: high-gloss metalised, white (RAL9003), grey (RAL9006), black (RAL9004) as standard (any other RAL colour possible upon request)
- \cdot Compliant for central emergency lighting with DC (upon request)
- · 3C track and pendant version (upon request)

LuxSpace, surface mounted

Application

- Offices
- Retail
- Hospitals
- \cdot Hotels
- Airports

Specifications

Туре	DN570C (low height surface-mounted version)
	DN571C (deep surface-mounted version)
Light source	Non-replaceable LED module
Power	19, 23, 34 W (3000K)
	17.4, 21, 32 W (4000K)
Luminous flux	DN570C, high-gloss mirror or faceted reflector: 2,200, 2,600 lm
	DN570C, matt reflector: 1,850, 2,200 lm
	DN570C, white reflector: 2,100, 2,500 lm
	DN571C, high-gloss mirror or faceted reflector: 2,100, 2,500 lm
	DN571C, matt reflector: 1,650, 1,950 lm
	DN571C, white reflector: 2,000, 2,400 lm
Correlated Colour	2,700, 3,000 or 4,000 K
Temperature	
Colour Rendering Index	> 80 and > 90
Lumen maintenance at	L90
median useful life*	
50,000 h	
Control gear failure rate	5%
at median useful life	
50,000 h	

Performance Ambient	+25 ºC
Temperature Tq	
Operating temperature	+10 to +40 °C
range	
Driver	Separate
Mains voltage	230 or 240 V/50-60 Hz
Dimming	DALI dimming possible (PSD-E)
Options	3C track version (upon request)
Material	Housing and rim: aluminium
	Reflector: plastic, aluminium-coated (for high-gloss and
	faceted optics)
Colour	Rim: white (RAL 9003), grey (RAL 9006), black (RAL 9004)
Optic	High-gloss mirror (C)
	Matt mirror (M)
	Faceted reflector (F)
	White reflector (WR)
Connection	Push-in connector or with pull relief
Installation	Individual, screw mounting
Remarks	Driver included

Versions



LuxSpace DN570C surfacemounted downlight with highgloss optic, Ø 250 mm LuxSpace, surface mounted



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