



GreenSpace 2 – high-efficiency sustainable LED solution

GreenSpace

Customers want to strike the ideal balance between their initial investment and the cost of the installation during its lifetime. GreenSpace is a cost-efficient and sustainable downlight that can be used to replace conventional CFL downlights in general lighting applications. It features the latest LED technology, which enables extremely low power consumption, while delivering consistent light output, stable color performance and high color rendering. The product's long lifetime makes it a true 'fit and forget' solution.

Benefits

- High system efficacy: > 80 lm/W (mini, DN460B/DN461B); > 100 lm/W (compact, DN470B/DN471B)
- Up to 70% energy saving: total cost of ownership recovered in less than 2 years
- Office lighting norm-compliant, with stable color performance and high color rendering

Features

- Energy-efficient, durable LED technology
- High system efficacy: > 80 lm/W (mini, DN460B/DN461B); > 100 lm/W (compact, DN470B/DN471B)
- Stable color performance and high color rendering
- Available with IP44 or emergency lighting
- Available in UGR22 and UGR19 versions

Application

- Offices
- Retail
- Hotels and hospitals

Specifications

Type	DN460B (UGR22 version, mini)	Control gear failure rate at median useful life 50,000 h
	DN461B (UGR19 version, mini)	
	DN470B (UGR22 version, compact)	
	DN471B (UGR19 version, compact)	
	DN462B (UGR22 version, mini, IP54)	
	DN463B (UGR19 version, mini, IP54)	
	DN472B (UGR22 version, compact, IP54)	
	DN473B (UGR19 version, compact, IP54)	
Ceiling type	Plaster (board) ceiling	Performance Ambient Temperature Tq +25 °C
Light source	Non-replaceable LED module	Operating temperature range +10 to +40 °C -15 to +40 °C (IP54)
Power	DN460B/DN461B: 10.6 W	Driver Separate
	DN470B/DN471B: 18.3 W	Mains voltage 230 or 240 V/50-60 Hz
	DN470B LED30S: 29 W	Dimming Non-dimming, 1-10 V control system and DALI versions
	DN462B/DN463B: 10 W	Options Emergency lighting for DN460B/DN461B/DN470B/Dn471B (ELB3, ELP3 and ELD3) IP20, IP44 and IP54 versions Through-wiring versions for DALI Glass cover (GC) and protection glass, opal (PGO) External or plug-in 3-pole Wieland/Adels connector Power Over Ethernet (PoE), Constant Light Output (CLO), Visual Light Communication (VLC)
	DN472B/DN473B: 18 W	
Luminous flux	Material Housing: die-cast aluminium, Polycarbonate (IP54) Reflector: plastic, aluminium-coated	
DN460B: 1200 lm	Colour White, RAL 9010 and Grey (SI) RAL 9006	
DN461B: 1150 lm	Optic High-gloss mirror (C), White reflector (WR)	
DN470B: 2200 lm	Connection Push-in connector with pull relief (PIP)	
DN471B: 2000 lm	Installation Fixed with spring fasteners Through-wiring versions available Install without removing lamps and optics	
DN462B: 1000 lm	Remarks External driver included	
DN463B: 980 lm		
DN472B: 2000 lm		
DN473B: 1900 lm		
Correlated Colour Temperature	Warm white, 3,000 K Neutral white, 4,000 K	
Colour Rendering Index	> 80	
Lumen maintenance at median useful life*	L80	
50,000 h		

Versions



