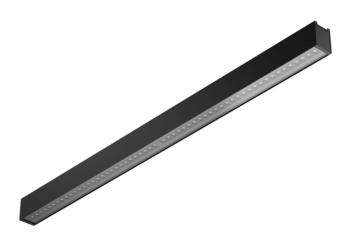
## BARIS 52 LED UGR PLUS N 5623MM 17075LM 830 IP44 I CL. DALI BLACK 150W NO DIFFUSER 70D (30W/M)

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	124457
Ingress protection:	IP44
Impact resistance:	IK03
Luminaire power [W/m]:	30
Luminous flux [lm]*:	17075
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	Е
Material of the body:	aluminium

#### **CHARACTERISTICS**

Baris 52 LED UGR Plus is a modern LED linear luminaire designed for flexible, elegant lighting arrangements. Available in 9 lengths (1143–5623 mm) and with the possibility of connecting into unlimited lines, it fits perfectly into any interior. Precise UGR < 19 optics ensure comfortable working conditions, while efficiency of up to 143 lm/W guarantees high performance and energy savings. Available in surface-mounted or suspended versions, in grey, white and black, with an aluminium body and DALI or on/off control. It is the perfect combination of modern design, quality and functionality – ideal for offices, commercial spaces and modern interiors.

#### **APPLICATION**

The luminaire is designed for indoor use. It is used as a main light source and is ideal for office work requiring visual concentration. Its unique design, energy-efficient LED modules and compatibility with external DALI lighting control systems make it ideal for use in modern A+ class office buildings, particularly in representative rooms.



# BARIS 52 LED UGR PLUS N 5623MM 17075LM 830 IP44 I CL. DALI BLACK 150W NO DIFFUSER 70D (30W/M)

**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	124457
EAN:	5905963124457
Light source:	LED module
Luminaire power [W/m]:	30
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous flux [lm]:	17075
Luminous efficacy [lm/W]:	114
Energy efficiency class:	Е
Electrical protection class:	1
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.97
LED lifespan L70B50 [h]:	153000
LED lifespan L80B20 [h]:	100000
LED lifespan L90B10 [h]:	50000
Beam angle [°]:	70

Optics material:	PC
Optics:	lens
Material of the body:	aluminium
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	69/52/5623
Impact resistance:	IK03
Ingress protection:	IP44
Mounting version:	surface
Working temperature [°C]:	35
DIMM DALI:	yes
Net weight [kg]:	9.650
UGR (4H8H):	<19
Warranty [years]:	5
CE certificate:	146/2025
Manual:	Download PDF
Environmental Product Declaration (EPD):	852/2025
Plik LDT:	Download

Card creation date: 04 December 2025



