



Description

Surface-mounted luminaire FREESIA RT is made out of powder-lacquered steel plate. FREESIA RT luminaire is recommended for offices, schools, universities, public administration buildings and other professional facilities.

Basic information

Family:	FREESIA RT
Product:	FREESIA RT N PLX GR 830 66 1150x200
Index:	BLS0000005221
Pictograms:	



Lighting and electrical parameters

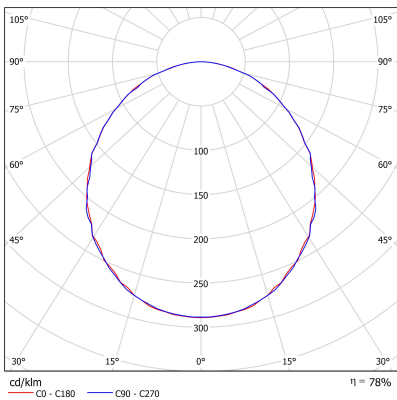
Light source	LED
Luminaire luminous flux [lm]	6644
Power of luminaire [W]	48
Luminaire's light efficiency [lm/W]	138
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP20
Voltage	220-240V, 50-60Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B50
Operating temperature range [°C]	5 ÷ 30
Driver	LED driver

Mechanical parameters:

Assembly	ceiling mounted
Material	steel sheet
Color	gray
Diffuser	PLX opalized
Impact resistant	IK04
Dimensions [mm]	1150 x 200 x 50



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 18-08-2025