

Product: AGAT CLEAN CLASS 5-6 LED 7800 SHM E IP65 840 KRG3K / 1200X600 Index: 19.4081.3121.34

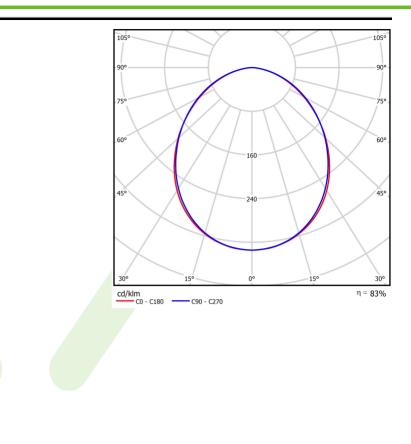


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

Product information	Category Clean Class 3-9
	Family AGAT CLEAN CLASS 5-6 LED
	Name AGAT CLEAN CLASS 5-6 LED 7800 SHM E IP65 840 KRG3K / 1200X600
	Index 19.4081.3121.34
Light and electrical data	Light source LED
	Luminous flux LED [Im] 7851
	LED power [W] 39,9
	Luminaire luminous flux [Im] 6497
	Power of luminaire [W] 43,1
	Luminaire's light efficiency [lm/W] 150,7
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 99,6° / 99,6°
	Protection against electric shock I
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000 (1) / 147000 (2)
	Lx/By L80/B10 (1) / L70/B50 (2)
	Operating temperature range [°C] 5 ÷ 30
	Driver standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity 15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly mounted in module ceilings
	Material steel sheet
	Color white
D D	Diffuser SHM (hardened mat glass)
	Impact resistant IK08
A	Dimensions [mm] 1196 x 596 x 76

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023