stomdevice

atena lux	**PRODUCT TECHNICAL SPECIFICATION** **DISQUE Q optics MOT**	Doc. Rev. 06/21

Description: Square-shaped LED downlight with reduced height, suitable for recessed installation. Supplied fixing springs to the false ceiling.

Body: body in aluminum and thermoplastic material to facilitate heat dissipation, painted in white.

Optical group: MOT optic with high transmittance translucent methacrylate diffuser. It offers excellent light diffusion with high uniformity.
Beam opening 110 °.
Protection degree IP44 / 20 (IP44 on the visible part, IP20 on the embedded part).

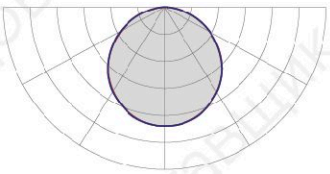
Wiring: power supply 220-240V 50 / 60Hz with rigid cable, sect. 0.50 mm² and PVC-HT sheath resistant to 90 ° C according to CEI 20-20 standards. Terminal block with maximum allowed cable section 2.5 mm².
Insulation class II.
Suitable for installation on normally flammable surfaces.

-LED version with built-in electronic driver with fixed output (ON / OFF)

Luminous source: High efficiency LED, CRI color rendering> 80, color temperature 3000K or 4000K, duration> 50000 hours L70 at Ta = 25 ° C.



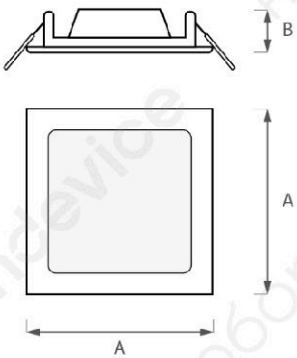
Demonstration image



Photometric curve

Regulations: appliance complies with the following standards:

- EN 61547
- EN 55015
- EN 61000-3-2
- EN 61000-3-3
- EN 60529
- IEC/TR 62471-2
- EN 60061-1
- EN 62031
- EN 62493
- EN 60598-1
- EN 60598-2-13
- EN 62471 (risk class **0**)
- EN 62560
- EN 60968



						Dimensions [mm]			Code / Wiring
Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Ø A	B	Ø recessed	LED
6	3000	>80	350	58	A+	115	32	105X105	573600001
6	4000	>80	390	65	A+	115	32	105X105	573600002
12	3000	>80	780	65	A+	165	32	155X155	573600003
12	4000	>80	850	70	A+	165	32	155X155	573600004
18	3000	>80	1350	75	A+	220	32	205X205	573600005
18	4000	>80	1450	80	A+	220	32	205X205	573600006

* Actual flow may have a tolerance of ± 10%.

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ