stomdevice

atena lux	**PRODUCT TECHNICAL SPECIFICATION** **MINI R optics MOT**	Doc. Rev. 06/21

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



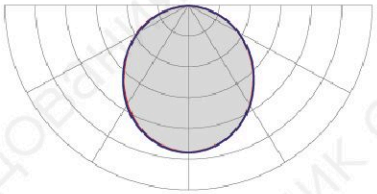
Demonstration image

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**.

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)



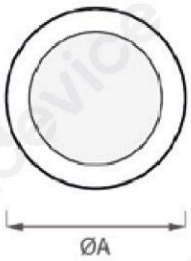
Photometric curve

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

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





Power [W]	Color temperature [K]	CRI	Effective flux [lm] *	Efficiency [lm/W]	Energetic class	Dimensions [mm] A	Dimensions [mm] B	Code / Wiring LED
6	3000	>80	350	58	A+	128	39	573400009
6	4000	>80	390	65	A+	128	39	573400008
12	3000	>80	780	65	A+	182	39	573400011
12	4000	>80	850	70	A+	182	39	573400010
18	3000	>80	1300	72	A+	232	39	573400012
18	4000	>80	1450	80	A+	232	39	573400007
20	3000	>80	1500	75	A+	252	39	573400014
20	4000	>80	1600	80	A+	252	39	573400013

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

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