



ANGLE

Recessed luminaires



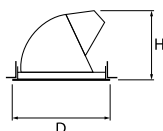
Adjustable round downlight designed for ceiling recessed installation. Luminaire body built in die-cast aluminium finished in grey or white. Product built-in an high bright especular reflector without irisation made of high purity aluminium with an angle beam of 20°, 40° or 60°. It is resistant to solids, dust, and liquids penetration – IP20/44. Luminaire sets a ball joint system which allows rotation 355° and tilting 70°. Product is optimised to be used as general and accent lighting for commercial areas shop-windows and different indoor spaces.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
ANGLE 2500 20°	3019 / 3108 / 2448 / 2521	18,4 / 21	3000 / 4000	Ø151 x 125
ANGLE 2500 40°	3019 / 3108 / 2448 / 2521	18,4 / 21	3000 / 4000	Ø151 x 125
ANGLE 2500 60°	3019 / 3108 / 2448 / 2521	18,4 / 21	3000 / 4000	Ø151 x 125
ANGLE 3700 20°	3995 / 4111 / 3624 / 3731	26,4 / 28	3000 / 4000	Ø151 x 125
ANGLE 3700 40°	3995 / 4111 / 3624 / 3731	26,4 / 28	3000 / 4000	Ø151 x 125
ANGLE 3700 60°	3995 / 4111 / 3624 / 3731	26,4 / 28	3000 / 4000	Ø151 x 125

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	91000 (1) / 100000 (2) / 100000 (3)/50000/86000 (1) / 100000 (2) / 100000 (3)
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)/L80/B10
CRI	82
SDCM (LED sources)	3
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,95

* Variant to specify when ordering

Mechanical features:

Assembly	mounted in suspended ceiling
Material	aluminum
Color	RAL 9006 (grey) RAL 9010 (white) *
Diffuser	hardened transparent glass

Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022