



**Architectural Serie
Trimless Extractable
Downlight ASDAT0410
7W 350mA WW IP20**

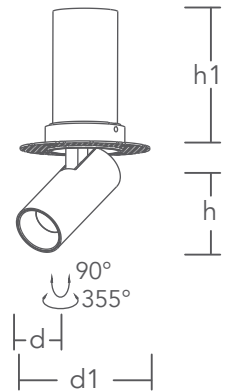


PRODUCT HIGHLIGHTS

- Trimless Extractable LED Downlight from the Architectural Serie with consistent colour temperature
- Smart mechanical design allowing precise rotation of 355° and tilt angle adjustment up to 90°
- Excellent Colour Rendering (CRI > 92)
- Operates with 350 mA constant current LED driver (driver not included)
- Simple recessed installation suitable for various ceiling thickness (from 1 mm and above)
- Uniform light distribution
- Long service lifetime of 25'000 hours
- 2'700 K and 4'000 K versions available upon request
- No UV or IR emissions. No mercury
- Available in white or black

GENERAL CHARACTERISTICS

Product Name	Architectural Serie Trimless Extractable Downlight ASDAT0410 7W 350mA WW IP20	
Energy Efficiency Label	A	
Materials	Body	Aluminium
LED Type	COB	
LED Quantity	1	
Average Lifetime	25'000 hours	
Start Time from 0% to 100%	0 sec	
Mercury Content	0.0 mg	
Ingress Protection	IP20	
Dimensions (d x h; d1 x h1)	Ø 40 x 90 mm; Ø 100 x 109 mm	
Cut-Out	Ø 70 mm	



ELECTRICAL CHARACTERISTICS

System Power	7W
Forward Voltage	19V DC
Forward Current	350 mA

LIGHT CHARACTERISTICS

Product Reference	ASDAT0410FL930			ASDAT0410WF930			ASDAT0410VW930		
Luminous Flux	580 lm			580 lm			580 lm		
Luminous Efficiency	83 lm/W			83 lm/W			83 lm/W		
Luminous Intensity	1'541 cd			805 cd			486 cd		
Beam Angle	24°			36°			60°		
Colour Name	Warm White			Warm White			Warm White		
Colour Temperature (CCT)	3'000 K			3'000 K			3'000 K		
CRI	> 92			> 92			> 92		
	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)
	0.5	0.20	6'164	0.5	0.33	3'220	0.5	0.54	1'944
	1.0	0.39	1'541	1.0	0.66	805	1.0	1.08	486
	1.5	0.59	685	1.5	1.00	358	1.5	1.62	216
	2.0	0.79	385	2.0	1.33	201	2.0	2.16	121
	2.5	0.99	247	2.5	1.66	129	2.5	2.71	78
	3.0	1.18	171	3.0	1.99	89	3.0	3.25	53