Architectural Serie Nano Spot ASSPN0102 1W 350mA WW IP44
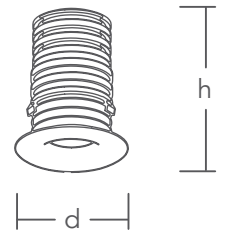
PRODUCT HIGHLIGHTS

~ LED Nano Spot from the Architectural Serie with consistent colour temperature

~ Simple recessed installation suitable for various ceiling thickness (from 1 mm and above)

~ Excellent Colour Rendering (CRI> 80)

~ Operates with 350 mA constant current LED driver (driver not included)

~ Uniform light distribution

~ 2'700 K and 4'000 K versions available upon request

~ Long service lifetime of 25'000 hours

~ No UV or IR emissions. No mercury

~ Available in white or black

GENERAL CHARACTERISTICS

Product Name	Architectural Serie Nano Spot ASSPN0102 1W 350mA WW IP44
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	IP44
Dimensions (d x h)	Ø 16 x 21 mm
Cut-Out	Ø 12 mm

ELECTRICAL CHARACTERISTICS

System Power	1W
Forward Voltage	3V DC
Forward Current	350 mA

LIGHT CHARACTERISTICS

Product Reference	ASSPN0102VW830
Luminous Flux	38 lm
Luminous Efficiency	38 lm/W
Luminous Intensity	32 cd
Beam Angle	50°
Colour Name	Warm White
Colour Temperature (CCT)	3'000 K
CRI	> 80

DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)
0.5	0.20	6'164
1.0	0.39	1'541
1.5	0.59	685
2.0	0.79	385
2.5	0.99	247
3.0	1.18	171