

# **AKAN S ADJ DIMM DWL 6W 4K 38D WHT**



Item code	41110177
Product family	AKAN S
Series	DOWNLIGHT
Fixture voltage (V)	220-240
Fixture current (mA)	0.05
Fixture power (W)	6
CCT (K)	4000



## **General Characteristics**

Power supply	INSIDE
Fixture power (W)	6
CCT (K)	4000
Beam opening (°)	38
Orientability (°)	±45
Colour type	NATURAL WHITE
LED type	SMD

## Dimensional Characteristics

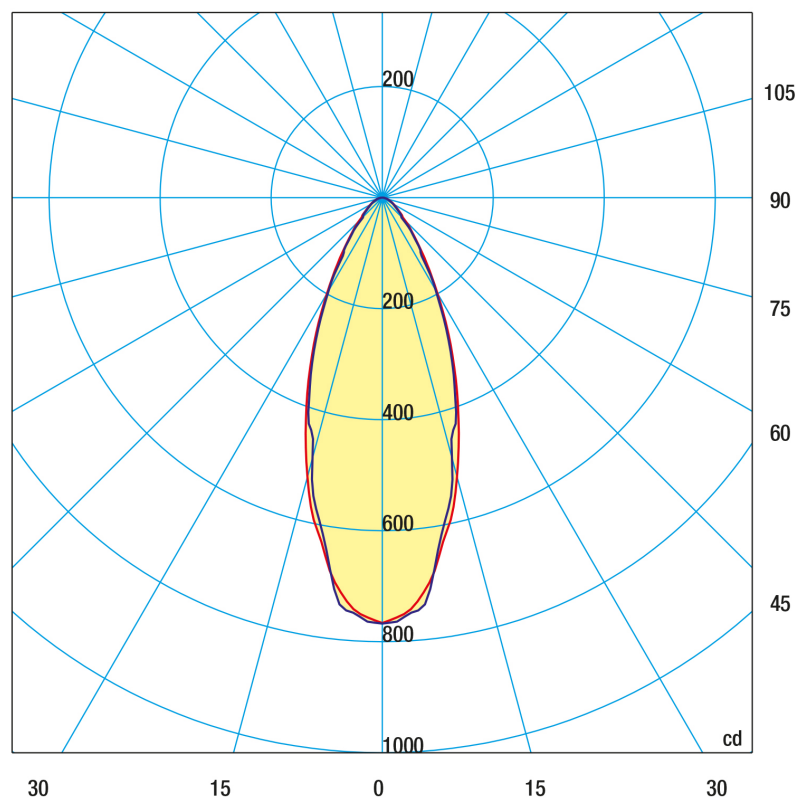
Diameter (mm)	87
Height (mm)	47
Cutting size (mm)	Ø70

---

## Performance

Led luminous flux (lm)	600
Fixture luminous flux (lm)	522
LED efficacy (lm/W)	120
Fixture efficacy (lm/W)	87
Luminous intensity (cd)	--
CRI	80+
Average life time (h)	L70 35000h

## Lighting performance



H[m]	D[m]	Max lux	Med lux	Alpha=20.7 +20.7	G=0.0	
1.00	0.76	767	438			
2.00	1.51	192	109			
3.00	2.27	85	49			
4.00	3.02	48	27			
5.00	3.78	31	18			

41110177 r00

Note: In case of lighting fixture with more than one lighting source, the illuminance plane is referred to the single lighting source.

## Other characteristics

Safety screen	PC
Environmental temperature range (°C)	-25 +40
IP protection	20
Electric protection	II
Fire protection	F
Photobiological group	0

---

## Shipment characteristics

Barcode	8051739921465
Inner box (pcs)	1
Master box (pcs)	48
Fixture weight (Kg)	0.080

**The product is designed, manufactured, tested and verified in compliance to the following product European Directive, Regulation and Standards:**

EN 61000-6-3 A1, EN 55015, EN 61000-3-2, EN 61000-3-3, EN 62471, IEC TR 62471-2, EN 62031, EN 62031 A1+A2, EN 60598-1, EN 60598-2-2, EN 55015 A1

2014/35/EU, 2014/30/EU, 2011/65/EU, 2012/19/EU, 2010/30/EU, 874/2012/EU, 2009/125/EC, 1194/2012/EU