

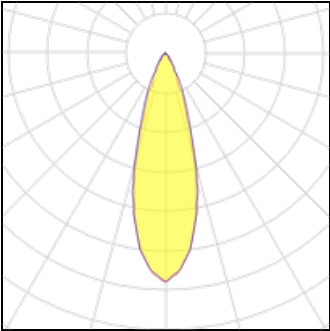
Product data sheet

NEEDLE 1 93033
25010 9320
DELTA LIGHT

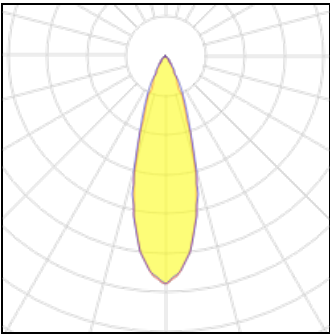


Luminaire, ceiling surface mounted (indoor use) from Deltalight, named NEEDLE 1 93033, available in the colour(s): black bronze, flemish gold. This luminaire is equipped with LED array 3,9-8,2W / CRI>90 (R9: 55) / 3000K / 385-677lm with an optional driver, suitable for currents of 350mA to 700mA. Light distributor: lens 33°.

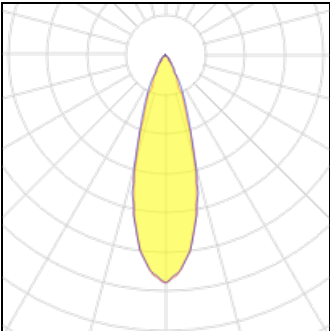
Light output 1



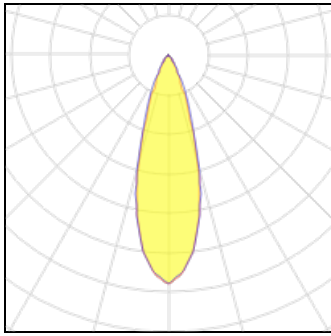
1 x LED			
Nominal lamp power	8 W	LOR	73%
Lamp flux	677 lm	Total flux	493 lm
Luminous efficacy	85 lm/W	Total power	8 W
CCT	3000 K		
CRI	90		



1 x LED			
Nominal lamp power	6 W	LOR	73%
Lamp flux	519 lm	Total flux	378 lm
Luminous efficacy	86 lm/W	Total power	6 W
CCT	3000 K		
CRI	90		



1 x LED			
Nominal lamp power	5 W	LOR	73%
Lamp flux	480 lm	Total flux	349 lm
Luminous efficacy	96 lm/W	Total power	5 W
CCT	3000 K		
CRI	90		



1 x LED

Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

4 W
385 lm
96 lm/W
3000 K
90

LOR
Total flux
Total power

73%
280 lm
4 W

Mounting mode

Ceiling mounted

Shape and measurements

Height: 9.06 in
Diameter: 1.18 in
Weight: 0.3 kg

Electric

System power: 4-8 W
Appliance Class: II

Protection

IP: 20
Designation labels: CE