

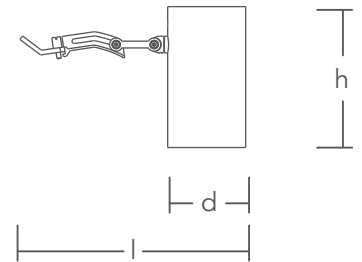
**Blade System Spot
BSSP0610
11W 350mA WW IP20**

PRODUCT HIGHLIGHTS

- LED Track Spot from the Blade System Serie with consistent colour temperature
- Smart mechanical design allowing precise rotation of 355° and tilt angle adjustment up to 90°
- Excellent Colour Rendering (CRI>90)
- Operates with 350 mA constant current LED driver (driver not included)
- Simple installation on zero edge track
- Uniform light distribution
- Long service lifetime of 30'000 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	Blade System Spot BSSP0610 11W 350mA WW IP20
Energy Efficiency Label	A
Materials	Body Aluminium
LED Type	CITIZEN™ COB
LED Quantity	1
Average Lifetime	30'000 hours
Start Time from 0% to 100%	0 sec
Mercury Content	0.0 mg
Ingress Protection	IP20
Dimensions (d x h x l)	Ø 61 x 103 x 198 mm



ELECTRICAL CHARACTERISTICS

System Power	11W
Forward Voltage	31V DC
Forward Current	350 mA

LIGHT CHARACTERISTICS

Product Reference	BSSP0610SP830			BSSP0610FL830			BSSP0610WF830		
Luminous Flux	1'300 lm			1'300 lm			1'300 lm		
Luminous Efficiency	118 lm/W			118 lm/W			118 lm/W		
Luminous Intensity	10'513 cd			2'542 cd			1'052 cd		
Beam Angle	15°			36°			60°		
Colour Name	Warm White			Warm White			Warm White		
Colour Temperature (CCT)	3'000 K			3'000 K			3'000 K		
CRI	> 90			> 90			> 90		
	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)	DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)
	0.5	0.13	42'052	0.5	0.31	10'168	0.5	0.48	4'208
	1.0	0.26	10'513	1.0	0.61	2'542	1.0	0.95	1'052
	1.5	0.40	4'672	1.5	0.92	1'130	1.5	1.43	468
	2.0	0.53	2'628	2.0	1.22	636	2.0	1.91	263
	2.5	0.67	1'682	2.5	1.53	407	2.5	2.39	168
	3.0	0.80	1'168	3.0	1.84	282	3.0	2.86	117