SPIKE SPOT LIGHT - TUBEO-S **Item code 86.OS05.3331.02**



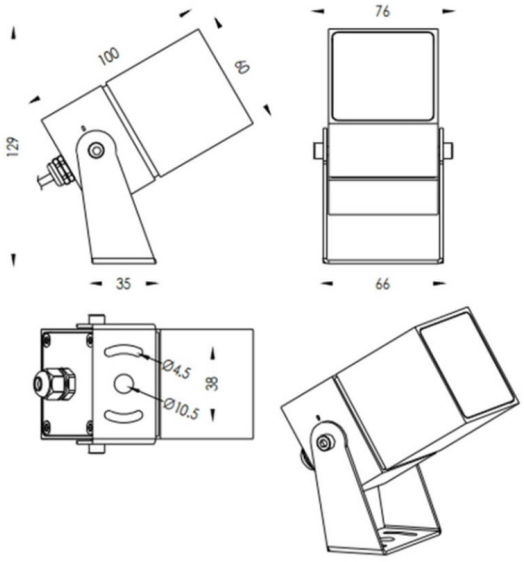
TUBEO-S

Lavov spike spot light from the family TUBEO-S with a power of 10W and a 24 degrees beam angle. With a total lumen output of 1050lm and a luminous efficiency of 105lm/W. Made in Die Cast Aluminum body, steel bracket and Tempered Glass cover and finished in Black colour. IP65 and IK10 degree of protection ON-OFF driver.

Item code	**86.OS05.3331.02**
Product type	**Outdoor**
Category	**Spike Spot Light**
Family	**TUBEO-S**
Subfamily	**TUBEO-S**
Pictograms	

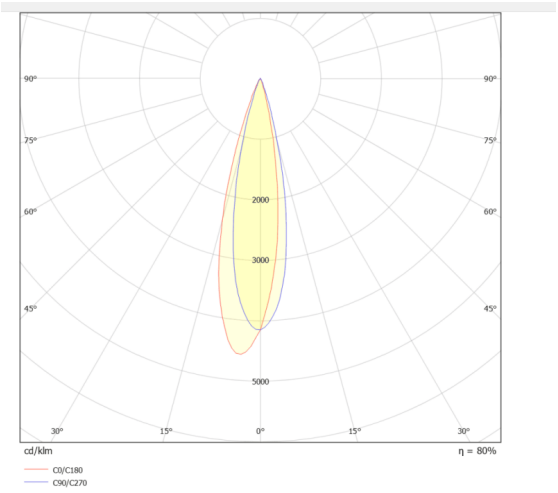
Dimensions	
Product dimensions (mm)	**60X60X100(H)mm**

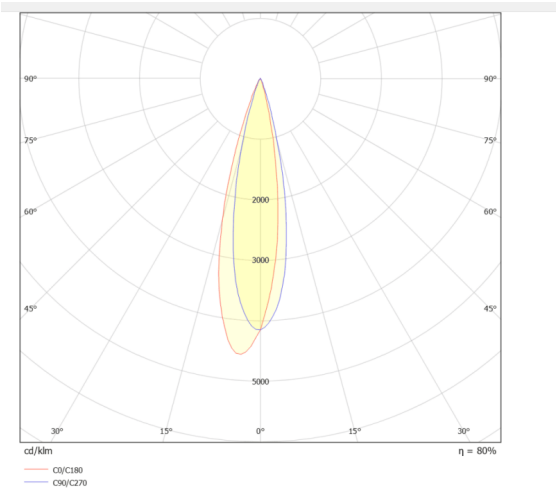
Scheme



Product	
Real power (W)	**10**
Real luminous flux (Lm)	**1050**
Luminous efficiency (Lm/W)	**105**
Beam angle (º)	**24**
Life time (h)	**50000h L70B10**
IP	**65**
Electrical class insulation	**Class II**
Colour	**Black**
Control gear included	**Yes**
Control gear	**ON-OFF**
Light source	**LED**
Type of LED	**1x10W CREE 1512**
Average life time (h)	**50000h L70B10**
Colour temperature (K)	**3000**
Colour consistency (SDCM)	**SDCM3**
CRI	**80**
IK	**IK10**

Photometry


90°
75°
60°
45°
2000
3000
5000
30°
15°
0°
15°
30°
cd/klm
η = 80%
C0/C180
C90/C270


90°
75°
60°
45°
2000
3000
5000
30°
15°
0°
15°
30°
cd/klm
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C0/C180
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