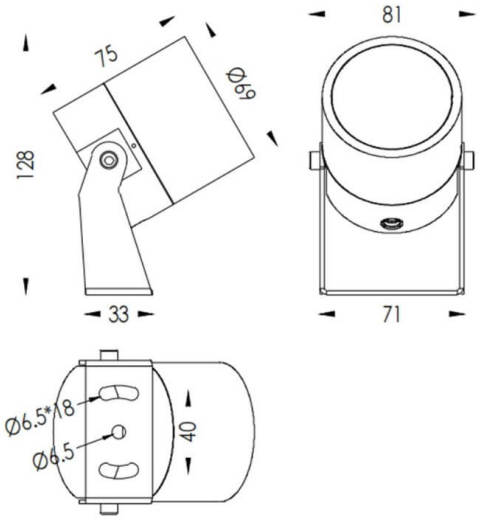
SPIKE SPOT LIGHT - TUBEO-R **Item code 86.OS04.3321.02**



Dimensions	
Product dimensions (mm)	**69(Dia)X75(H)mm**

Scheme



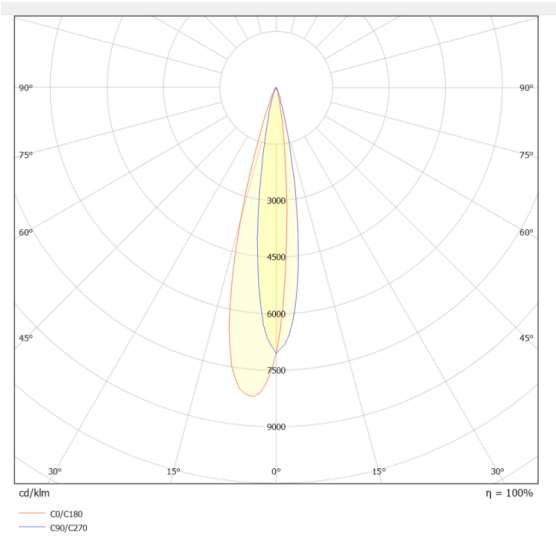
TUBEO-R

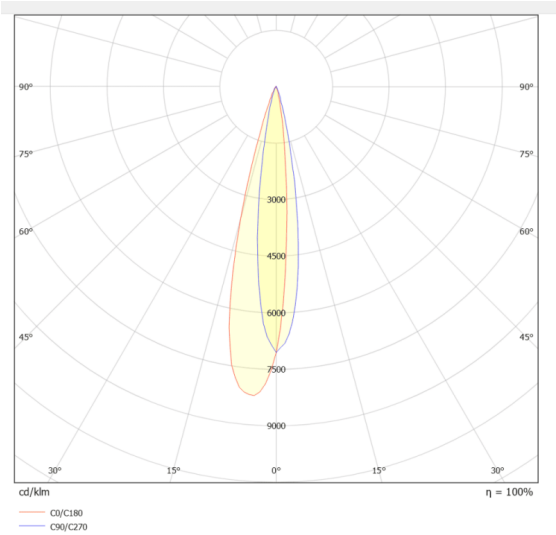
Lavov spike spot light from the family TUBEO-R with a power of 10W and a 12 degrees beam angle. With a total lumen output of 900lm and a luminous efficiency of 90lm/W. Made in Die Cast Aluminum body, steel bracket and Tempered Glass cover and finished in Black colour. IP65 and IK10 degree of protection ON-OFF driver.

Item code	**86.OS04.3321.02**
Product type	**Outdoor**
Category	**Spike Spot Light**
Family	**TUBEO-R**
Subfamily	**TUBEO-R**
Pictograms	

Product	
Real power (W)	**10**
Real luminous flux (Lm)	**900**
Luminous efficiency (Lm/W)	**90**
Beam angle (º)	**12**
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°
3000
4500
6000
7500
9000
30°
15°
0°
cd/klm
η = 100%
C0/C180
C90/C270


90°
75°
60°
45°
3000
4500
6000
7500
9000
30°
15°
0°
cd/klm
η = 100%
C0/C180
C90/C270