

## IN-GROUND LED SPOT

### IGN-100 Series

IGN-100 inground LED spots provide high quality energy efficient lighting.

They are produced at 5W - 9W versions with CCT range 2700K - 5000K.

IGN-100 are made of stainless steel, with IP68 rating and IK10 rating

IGN-100 have 5 year warranty.



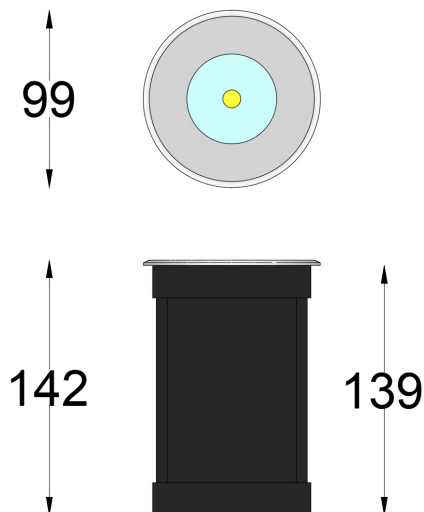
Manufactured in Greece



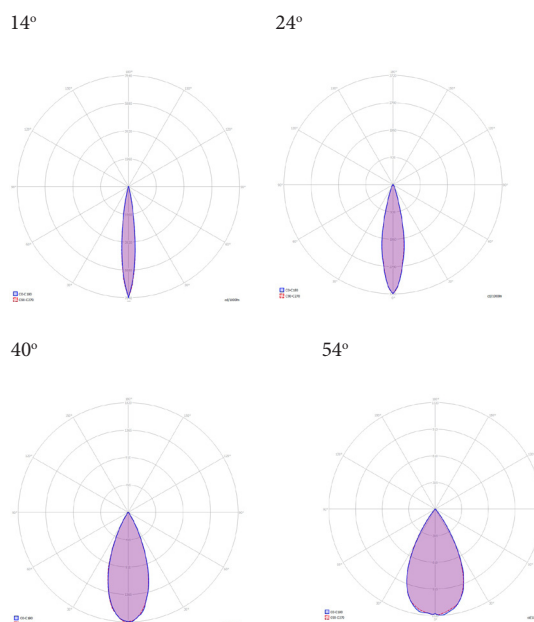
Type	IGN-100 Series
Luminous Flux	590lm - 1356lm
Power	5W - 9W
Ambient Temperature	-30 °C - + 50 °C
Efficacy	113 - 158 lm/W
Power Factor	0,95
CRI	70 - 90
CCT	2700K - 5000K
IP Rating	IP68
IK Rating	IK10
Body	SS 316
Dimensions	Φ99mm x 142mm
Weight	1.2 Kg
Warranty	5 years
Compliances:	CE EN 60598-1:2021+A11:2022 EN 60598-2-1:2022 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 EN 61547:2020 EN 55015:2019+A11:2020 EN 62471:2008 IEC/TR 62778:2014 EN 62493:2015+A1:2022 EN 63000:2018 Directive (LVD) 2014/35/EU Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2015/863/EU Directive (GPS) 2015/863/EU Directive (EuP) 2001/95/EC

IGN-100 series Versions					
Watt	Code	CCT	CRI	Lumen	Lm/W
<b>5W</b>	IGN-100-927-5	2700	90	590	118
	IGN-100-827-5	2700	80	690	138
	IGN-100-930-5	3000	90	615	123
	IGN-100-830-5	3000	80	730	146
	IGN-100-940-5	4000	90	625	125
	IGN-100-840-5	4000	80	750	150
<b>7W</b>	IGN-100-750-5	5000	70	790	158
	IGN-100-827-7	2700	80	964	137
	IGN-100-927-7	2700	90	796	113
	IGN-100-830-7	3000	80	1024	146
	IGN-100-930-7	3000	90	832	119
	IGN-100-835-7	3500	80	1048	150
<b>9W</b>	IGN-100-935-7	3500	90	862	123
	IGN-100-840-7	4000	80	1054	150
	IGN-100-940-7	4000	90	880	125
	IGN-100-750-7	5000	70	1109	158
	IGN-100-850-7	5000	80	1067	152
	IGN-100-950-7	5000	90	922	131
	IGN-100-827-9	2700	80	1068	118
	IGN-100-927-9	2700	90	1106	123
	IGN-100-830-9	3000	80	1253	139
	IGN-100-930-9	3000	90	1017	113
	IGN-100-835-9	3500	80	1283	142
	IGN-100-935-9	3500	90	1054	117
IGN-100-840-9	4000	80	1290	143	
IGN-100-940-9	4000	90	1076	119	
IGN-100-750-9	5000	70	1356	150	
IGN-100-850-9	5000	80	1305	145	
IGN-100-950-9	5000	90	1128	125	

## Dimensions



## Polar Intensity Diagram



**AFOI TSIOLAKI & SIA OE G.P.**  
Industrial Zone of Thessaloniki  
Greece  
T: +302310 798 335  
F: +302310 799 868

e-mail: [info@techlumen.gr](mailto:info@techlumen.gr)  
[www.techlumen.gr](http://www.techlumen.gr)

[facebook.com/Techlumen](https://facebook.com/Techlumen)  
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