

INGROUND LINEAR LED LIGHT

TERRA-XS

In-ground LED fixtures TERRA-T series are made of stainless steel, anodized aluminum and high mechanical strength glass to be resistant to impact, pressure, engraving and corrosion. They have IP67 rating and excellent IK10 resistance.

TERRA-XS are produced in various length and performance versions as well as in 6 light beam versions. They provide strong illumination with performance up to 180 lm / W and luminous flux up to 12240lm.

Optional, they are capable of dimming, wireless control, and emergency lighting for up to 3 hours. They have a maintenance factor of L70B10 > 100000 hours of operation.

TERRA-XS series have warranty of 5 years.

DALI

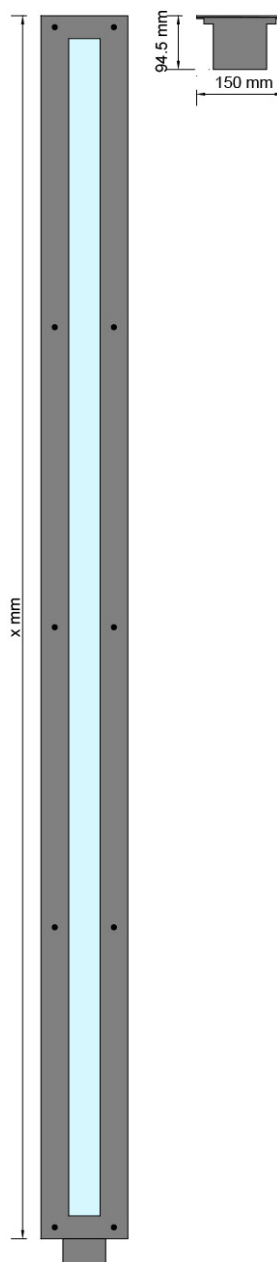
0-10V

Em 3h

BLUE TOOTH



Dimensions



Manufactured in Greece

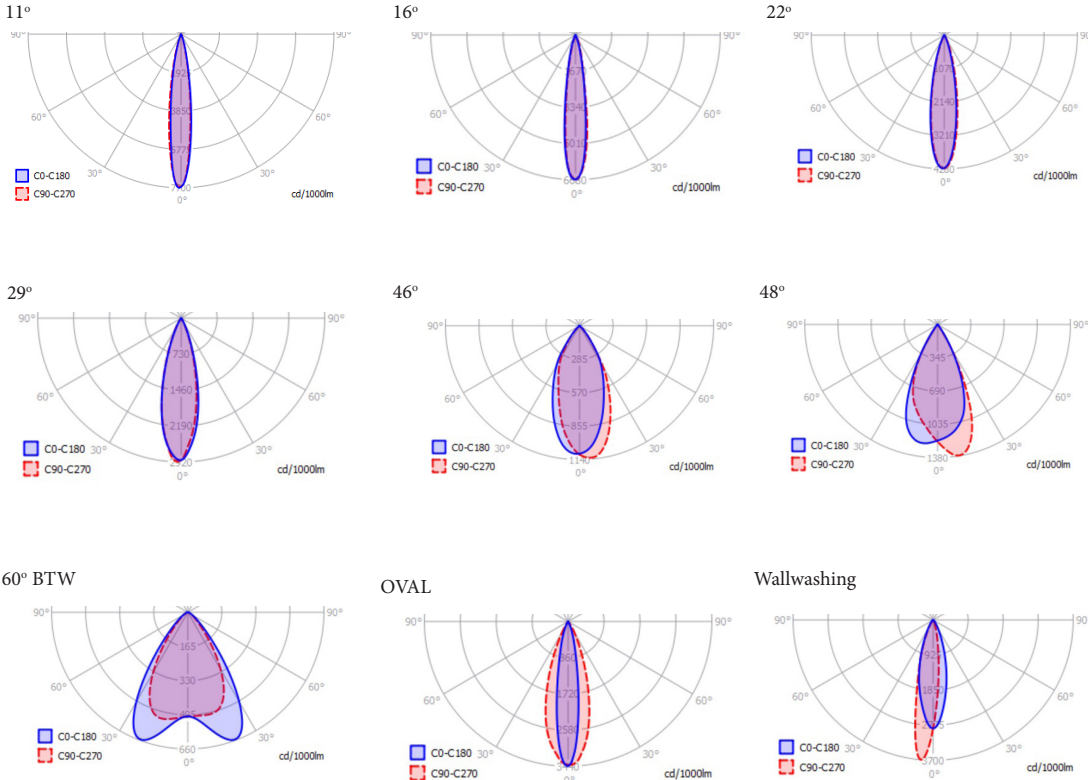


Type	TERRA-XS
Luminous Flux	636 lm - 12240lm
Power	4W - 76W
Ambient Temperature	-30 °C - + 50 °C
Efficacy	133 - 180 lm/W
Power Factor	0,95
CRI	80
CCT	2700K - 5000K
IP Rating	IP67
IK Rating	IK10
Body	Stainless Steel
Dimensions	150mm x 94.5mm x (400 - 1000)mm
Weight	4 - 11 Kg
Warranty	5 years
Compliances:	EN 60598-1:2008 +A11:2009 EN 60598-2-2 EN 50581 EN 61000-3-2:2006 + A1:2009 + A2:2009 EN 61547:2009 EN 55015:2006 + A1:2007 +A2:2009 EN 61000-3-3:2008 EN 62471:2008 IEC 62778 EN 62493:2010 2011/65/EC (RoHS) 2009/125/EC (EuP) 2006/95/EC (LVD)

TERRA-XS Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
30cm - 8W	TERRA-XS-30-827-8	2700	80	1272	159	
	TERRA-XS-30-830-8	3000	80	1272	159	
	TERRA-XS-30-840-8	4000	80	1357	170	
	TERRA-XS-30-850-8	5000	80	1442	180	
30cm - 17W	TERRA-XS-30-827-17	2700	80	2400	133	
	TERRA-XS-30-830-17	3000	80	2400	133	
	TERRA-XS-30-840-17	4000	80	2560	142	
	TERRA-XS-30-850-17	5000	80	2720	151	
40cm - 13W	TERRA-XS-40-827-13	2700	80	1908	159	
	TERRA-XS-40-830-13	3000	80	1908	159	
	TERRA-XS-40-840-13	4000	80	2035	170	
	TERRA-XS-40-850-13	5000	80	2162	180	
40cm - 25W	TERRA-XS-40-827-25	2700	80	3600	133	
	TERRA-XS-40-830-25	3000	80	3600	133	
	TERRA-XS-40-840-25	4000	80	3840	142	
	TERRA-XS-40-850-25	5000	80	4080	151	
50cm - 17W	TERRA-XS-50-827-17	2700	80	2544	159	
	TERRA-XS-50-830-17	3000	80	2544	159	
	TERRA-XS-50-840-17	4000	80	2713	170	
	TERRA-XS-50-850-17	5000	80	2883	180	
50cm - 34W	TERRA-XS-50-827-34	2700	80	4800	133	
	TERRA-XS-50-830-34	3000	80	4800	133	
	TERRA-XS-50-840-34	4000	80	5120	142	
	TERRA-XS-50-850-34	5000	80	5440	151	
60cm - 21W	TERRA-XS-60-827-21	2700	80	3180	159	
	TERRA-XS-60-830-21	3000	80	3180	159	
	TERRA-XS-60-840-21	4000	80	3392	170	
	TERRA-XS-60-850-21	5000	80	3604	180	
60cm - 42W	TERRA-XS-60-827-42	2700	80	6000	133	
	TERRA-XS-60-830-42	3000	80	6000	133	
	TERRA-XS-60-840-42	4000	80	6400	142	
	TERRA-XS-60-850-42	5000	80	6800	151	

TERRA-XS Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
70cm - 25W	TERRA-XS-70-827-25	2700	80	3816	159	
	TERRA-XS-70-830-25	3000	80	3816	159	
	TERRA-XS-70-840-25	4000	80	4070	170	
	TERRA-XS-70-850-25	5000	80	4325	180	
70cm - 50W	TERRA-XS-70-827-50	2700	80	7200	133	
	TERRA-XS-70-830-50	3000	80	7200	133	
	TERRA-XS-70-840-50	4000	80	7680	142	
	TERRA-XS-70-850-50	5000	80	8160	151	
80cm - 29W	TERRA-XS-80-827-29	2700	80	4452	159	
	TERRA-XS-80-830-29	3000	80	4452	159	
	TERRA-XS-80-840-29	4000	80	4749	170	
	TERRA-XS-80-850-29	5000	80	5046	180	
80cm - 59W	TERRA-XS-80-827-59	2700	80	8400	133	
	TERRA-XS-80-830-59	3000	80	8400	133	
	TERRA-XS-80-840-59	4000	80	8960	142	
	TERRA-XS-80-850-59	5000	80	9520	151	
90cm - 34W	TERRA-XS-90-827-34	2700	80	5088	159	
	TERRA-XS-90-830-34	3000	80	5088	159	
	TERRA-XS-90-840-34	4000	80	5427	170	
	TERRA-XS-90-850-34	5000	80	5766	180	
90cm - 67W	TERRA-XS-90-827-67	2700	80	9600	133	
	TERRA-XS-90-830-67	3000	80	9600	133	
	TERRA-XS-90-840-67	4000	80	10240	142	
	TERRA-XS-90-850-67	5000	80	10880	151	
100cm - 38W	TERRA-XS-100-827-38	2700	80	5724	159	
	TERRA-XS-100-830-38	3000	80	5724	159	
	TERRA-XS-100-840-38	4000	80	6106	170	
	TERRA-XS-100-850-38	5000	80	6487	180	
100cm - 76W	TERRA-XS-100-827-76	2700	80	10800	133	
	TERRA-XS-100-830-76	3000	80	10800	133	
	TERRA-XS-100-840-76	4000	80	11520	142	
	TERRA-XS-100-850-76	5000	80	12240	151	

Polar Intensity Diagram



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