

INGROUND

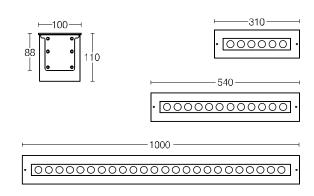












PRODUCT DATA

General Information		
Number of light source	12 pcs	
LED module	High Power LED's on alu-PCB	
Light distribution	8°- 25°- 45° - 60°	
Light source colour	RGB	
Number of gear unit	1 unit	
Driver / power unit	PS (Constant current)	
Driver included	Yes	
Optical cover / lens type	Single lens	
Control interface	DMX	
Connection	-	
Cable	3x1,5 mm ² (Power) + 3x0,5 mm ² (DMX)	
Protection class IEC	Safety class I	
CE mark	CE mark	
ENEC mark	-	
Warranty period	3 years	
Optic type	Symmetric	
EU RoHS compliant	Yes	
Light source engine type	LED	
LDT / IES photometric file	N/A	
Life span	Estimated average 50.000 hours	
MacAdams	CCT tolerance within a 3 step MacAdams ellipse	
Product code	15-04-50-18-XX-X (XX: Lens angle, X: Led colour)	

Operating and Electric	eal	
Input Voltage	85 - 305 V AC	
Input frequency	-	
Inrush current	82 mA	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	-	
DMX	DMX512	

Mechanical and Housing		
Housing material	Aluminium die-cast	
Gasket	Silicone	
Optic material	PMMA Glass (5mm) Stainless steel mounting bracket Made of steel	
Optical cover / lens material		
Fixation material		
Mounting device		
Effective projected area	0,03m ² -0,05m ² -0,1m ²	
Colour	Grey	
Dimensions (height x width x depth)	(310), (540), (1000) x 100 x 110 mm	
Approval and Application		
Ingress protection code	IP67	
Mech. impact protection code	IK09	
Surge protection (common/differential) -	
Initial Performance (IEC Complia	ınt)	
Module luminous flux	852 lm (RGB)	
Luminaire luminous flux	784 lm (RGB)	
LED luminaire efficiency	44 lm (RGB)	
Colour Temperature	RGB	
Colour rendering index	>80	
Rated LED power	16W	
Rated luminare power	18W	
Application Conditions		
Ambient temperature range	-25°C to +55°C	
Maximum dimming level	-	
Net weight (piece)	5,1 kg	
Fixture Run Length	To calculate fixture run lenghts and tot	

power consumption for your specific installation, please ask to company assistant

