

INGROUND

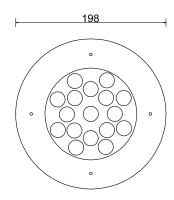












PRODUCT DATA

General Information		
Number of light source	18 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 voltage)	
Driver included	Yes	
Optical cover / lens type	Single lens	
Control interface	DMX	
Connection	-	
Cable	4x0,75 mm ²	
Protection class IEC	Safety class II	
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	15-03-25-18-XX-H-RGB (XX: Lens angle, X: Led colour)	
Operating and Electrical		

Operating and Electrica		
Input Voltage	24 V DC	
Input frequency	-	
Inrush current	350 mA x each channel	
Power factor (min.)	0.92	
Control and Dimming		
Dimmable(optional)	-	

Optical cover / lens material	Glass (5mm)
Fixation material	Aluminium and stainless steel mounting bracket
Mounting device	Black color recess box made of plastic
Effective projected area	0,05m ²
Colour	Grey
Dimensions (height x width x depth)	232 x 198 x 198 mm
Approval and Application	
Ingress protection code	IP67
Mech. impact protection code	IK09
Surge protection (common/differential)) -
Initial Performance (IEC Complia	nt)
Module luminous flux	1278 lm (RGB)
Luminaire luminous flux	1176 lm (RGB)
LED luminaire efficiency	47 lm (RGB)
Colour Temperature	RGB
Colour rendering index	>80
Rated LED power	23W
Rated luminare power	25W
Application Conditions	
Application Conditions	0500 1 15500
Ambient temperature range	-25°C to +55°C
Maximum dimming level	
Net weight (piece)	1,5 kg
Fixture Run Length	To calculate fixture run lenghts and total
power consumption for your specific	installation, please ask to company assistar

Aluminium die-cast

Silicone PMMA

DMX

DMX512



Mechanical and Housing

Housing material

Optic material

Gasket