

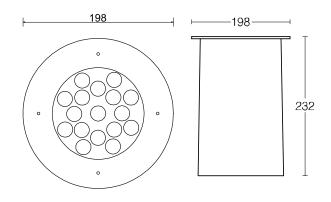
## **INGROUND**











## **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	RGBW
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	5x0,75 mm <sup>2</sup>
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	Avaible only with mono color
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	15-03-29-18-XX-H-RGBW-DMX (XX: Lens angle, X: Led colour)

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Input Voltage	24 V DC	
Input frequency	-	
Inrush current	550 mA x each channel	
Power factor (min.)	0.92	

# **Control and Dimming**

Dimmable(optional)	-
DMX	DMX512

	Mechan	ical and	l Housing
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Aluminium die-cast
Silicone
PMMA
Glass (5mm)
Aluminium and stainless steel mounting bracket
Black color recess box made of plastic
0,05m <sup>2</sup>
Grey
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 Compliant)

2042 lm (RGBW)		
1856 lm (RGBW)		
64 lm (RGBW)		
RGBW		
>80		
26W		
29W		
	1856 lm (RGBW) 64 lm (RGBW) RGBW >80 26W	

#### **Application Conditions**

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 assistant







