



IN-Libra 900

Product code

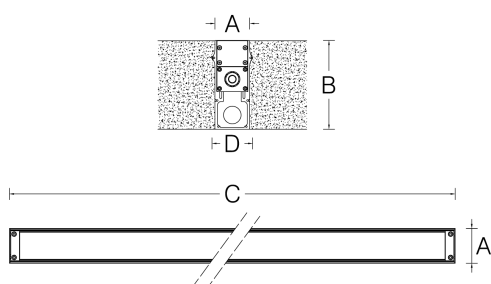
ILB09AND231RWON



Features

IP rating	IP66/67
IK rating	08
Source type	High power LED
LED number	36
Step McAdam	3
Source life time	>110.000h L70 B10 at 25°C ambient temperature
Source flux	3395 lm
Source efficiency	113,1 lm/W
Delivered flux	2190 lm
Delivered efficiency	59,1 lm/W
Input power	36,5W
Voltage	230 V 50/60 Hz
Insulation class	insulation class I
Power supply	power supply unit on board
Management interface	DMX-512A and RDM-compatible
Light colour/CCT	RGBW (W=5700K)
Beam angle	34°x14°
Mounting	ground-recessed
Finishing	silver anodized
Net weight	3,5kg

Technical drawing



Temperature limits

Working temperature	from -30°C to +50°C
Storage temperature	from -50°C to +80°C

Construction

extruded aluminium alloy, silicone sealing, tempered extra-clear sodium-calcium front glass, nickel-plated brass cable gland, pressure compensation valve

Light control

DMX-512A protocol. Diamante fixtures also work with the DMX-RDM protocol, allowing remote configuration and diagnostics.

Connection

Through-wiring, power supply and signal cable length 0,08m with IP68 6-poles connectors

Protections

short circuit, overload, overvoltage, thermal (progressive dimming), galvanic insulation of DMX-512A line

Specifications



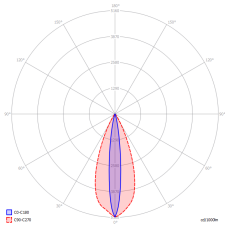
Dimensions

A	49mm	B	125mm
C	928mm	D	58mm



Photometry

34°x14°



RGBW (W=5700K)	1 m	11,3 Klux
11,27 Kcd	2 m	2,8 Klux
2,19 Klm	5 m	451 lux
36	10 m	113 lux
	20 m	28 lux

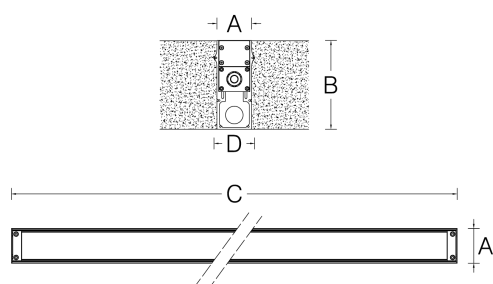
Lighting effects



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Client**Project name****Order #****Type****Qty****Technical drawing****Dimensions**

A	49mm	B	125mm
C	928mm	D	58mm