Product data sheet

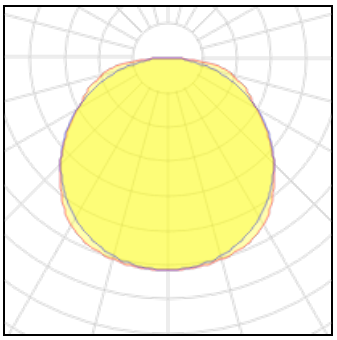
RIO SUB 1.1 D [RGB 8.5W 24VDC]
RS11006DB
L&L LUCE&LIGHT



IP 68 IK 10

Linear profile for outdoor and underwater applications; surface mounted (wall, ground); body in stainless steel, screen in PMMA; 48 SMD low power LEDs; RGB: SMD full colour LED; 6W - 24Vdc; RGB: 8,5W - 24Vdc; includes 5 m neoprene cable, H05RN-F 2x1,00 Ø6,8 mm; RGB: includes 5 m FEP+PCP cable (equivalent to H05RN-F cable), 4x0,50/0,50 Ø6,3 mm; total delivered lumens: 140 lm (2800K); R: 22 lm, G: 64 lm, B: 14 lm; diffuse optics; LED colour: white - 2600K, 2800K, 3700K; RGB; ingress protection: IP68; impact resistance: IK10; equipped with IPS; operating temperature: -20°C+45°C; screen temperature: max 40°C (Ta 25°C); photobiological safety: risk group 2 in accordance with EN62471:2006; appliance class: III; weight 0,70 kg/m; dimensions 510x20x58 mm; dimming using a 24Vdc dimmer; accessories: aluminium outer casing WC8551

Light output 1



2 x LED RGB

Nominal lamp power	4.5 W	LOR	100%
Lamp flux	68 lm	Total flux	136 lm
Luminous efficacy	15 lm/W	Total power	9 W
CCT			
CRI			

Mounting mode

Floor recessed

Shape and measurements

Length: 22.22 in
Width: 2.26 in
Height: 3.75 in

Adjustability

Fixed

Electric

System power: 9 W
Appliance Class: III

Protection

IP: 68
IK: 10