

## Ground Installation Cable

24V / YLY-s

(For RGB / RGB + W / W luminaires)

RGB+W version

MONOKOLOR  
version

RGB version



TECHNICAL SPECIFICATION:

Parametr	Wartość
Working temp.:	-40°C / +70°C
Isolation / Inner conductor:	PVC / Copper wire, round ; class . 5 wg PN-EN 60228
Coating:	PVC, UV resistant, black
Rated voltage:	24V
Certificates :	CE, ROHS
Application:	Special, ground low voltage wires dedicated to all LedBruk lighting systems. Cables are UV resistant. Cables are designed to be laid directly in the ground under the following conditions: - the cables must be protected from mechanical damage occurring after installation.
Cable specification:	<ul style="list-style-type: none"> <li>• <b>RGB+W version</b> : Ground Cable Ledbruk RGBW 24V 3x0,5+2x1,5mm<sup>2</sup> ; Outer diameter : 9 mm ; Mass (kg/km): 102kg</li> <li>• <b>W version</b> : Ground Cable Ledbruk RGBW 24V 2x1,5mm<sup>2</sup> ; Outer diameter : 6,7 mm ; Mass (kg/km): 70kg</li> <li>• <b>RGB version</b> : Ground Cable Ledbruk RGBW 24V 4x1mm<sup>2</sup> ; Outer diameter : 9 mm ; Mass (kg/km): 80kg</li> </ul>
Designation of inner wires of the cable:	<ul style="list-style-type: none"> <li>• Black color / 1,5 mm<sup>2</sup> ; <b>(+) 12V DC</b></li> <li>• Red color / 0,5mm<sup>2</sup> ; <b>GND (-) red</b></li> <li>• Green color / 0,5mm<sup>2</sup> ; <b>GND (-) green</b></li> <li>• Blue Color / 0,5mm<sup>2</sup> ; <b>GND (-) blue</b></li> <li>• White Color / 1,5 mm<sup>2</sup> ; <b>GND (-) white</b></li> </ul>
Product symbol :	<ul style="list-style-type: none"> <li>• Version RGB+W / <b>PDZ-RGBW-3x0,5+2x1,5</b></li> <li>• Version RGB / <b>PDZ-RGB-4x1,0</b></li> <li>• Version W / <b>PDZ-W-2x1,5,</b></li> </ul>

