

MV-LW-H-0**-1-S

Lighting Cables

MV-LW-H-0**-1-S series cables for HIK lighting source.



RoHS

Key Feature

- Various connector types, suitable for various machine vision lighting interfaces.
- Various lengths can be selected to meet the erection mode of different distances of the lighting (it should be noted that there is a risk of voltage drop under 30 m distance).

Available Model

Controller interface SMR-03V-B, 1 m, Single-channel lighting cables: MV-LW-H-001-1-S

Controller interface SMR-03V-B, 3 m, Single-channel lighting cables: MV-LW-H-003-1-S

Controller interface SMR-03V-B, 5 m, Single-channel lighting cables: MV-LW-H-005-1-S

Controller interface SMR-03V-B, 7 m, Single-channel lighting cables: MV-LW-H-007-1-S

Controller interface SMR-03V-B, 10 m, Single-channel lighting cables: MV-LW-H-010-1-S

Controller interface SMR-03V-B, 15 m, Single-channel lighting cables: MV-LW-H-015-1-S

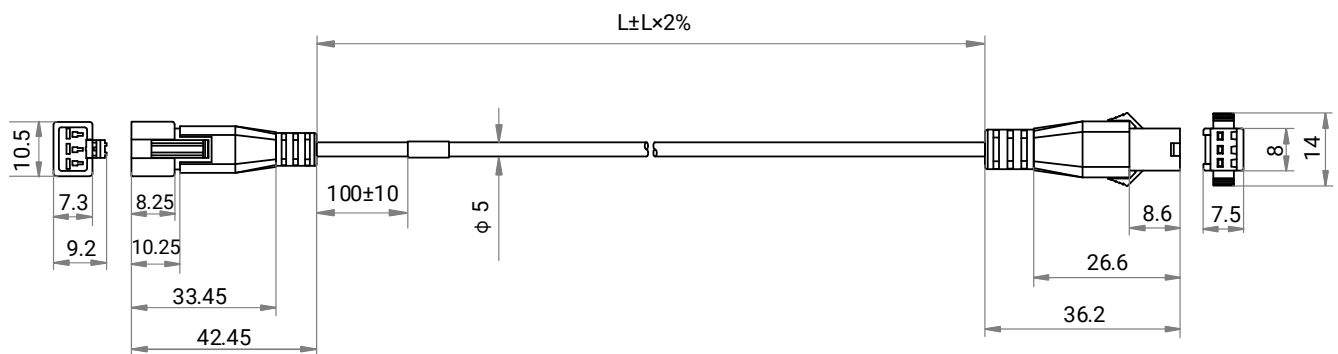
Controller interface SMR-03V-B, 20 m, Single-channel lighting cables: MV-LW-H-020-1-S

Controller interface SMR-03V-B, 30 m, Single-channel lighting cables: MV-LW-H-030-1-S

Specification

Model	MV-LW-H-0**-1-S
Parameter	Lighting Cables
Physical specification	
Channel	1
End A connector	SMR-03V-B
End B connector	SMR-03V-BC
Length	1 m/3 m/5 m/7 m/10 m/15 m/20 m/30 m
Cable diameter	Φ5 mm
Cable mechanical	1/3/5/7 m: 24AWG*3C 10/15/20/30 m: 24AWG*2C
Cable jacket	PVC
Max. U-type bending cycles	5 million times
Min. bending radius	40 mm
Connector durability	2000 times
Flame resistance rating	VW-1
Electrical specification	
Insulation	≥ 20 MΩ/KM
Withstand voltage capability	30 V
Mechanical	
Temperature	Working temperature: 0 °C to 80 °C (32 °F to 176 °F) Storage temperature: -20 °C to 80 °C (-4 °F to 176 °F)
Humidity	20% RH to 90% RH (no condensation)
Ingress protection	IP55 (under correct installation)
General	
Certification	RoHS 2.0

Dimension



Unit: mm

HIKROBOT

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