

Options

Extension Cables

Refer to our website for product details.

CCS cables

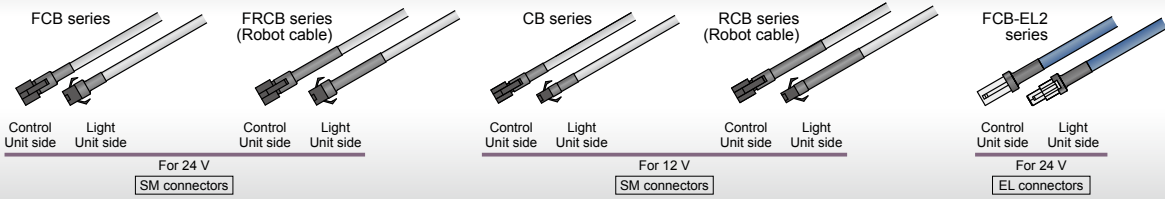
Search



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For quick access.

PD3 series
PD2 series
STU-3000
PSB series
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PTU2 series
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PSCC
PSB3-30024
Lens Filters
Diffusion Plates
Polarizing Plates
Light Control Films
Brackets
Other
Extension Cables



The cable permitted bending radii shown below are for reference only. Actual values may vary.

Straight cables

This extension cable connects an LED Light and Control Unit.

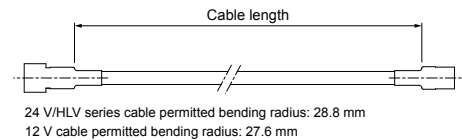
FCB series (For 24 V/HLV series)

Model name	Cable length	Notes
FCB-1	1 m	Used for 24 V input LED Lights or the HLV2 series Spot Lights, and 24 V output Control Units.
FCB-2	2 m	
FCB-3	3 m	
FCB-5	5 m	

CB series (For 12 V)

Model name	Cable length	Notes
CB-1	1 m	Used for 12 V input LED Lights and 12 V output Control Units.
CB-2	2 m	
CB-3	3 m	
CB-5	5 m	

• Dimensions (mm)



2-branch cables

Spot Light HLV2 series cannot be used.

This 2-branch cable connects two LED Lights and a Control Unit.

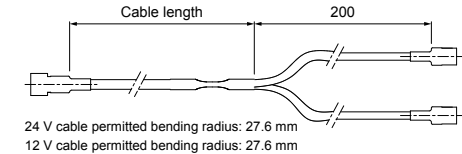
FCB-W series (For 24 V)

Model name	Cable length	Notes
FCB-W-1	1 m	Used for 24 V input LED Lights and 24 V output Control Units.
FCB-W-2	2 m	
FCB-W-3	3 m	
FCB-W-5	5 m	

CB-W series (For 12 V)

Model name	Cable length	Notes
CB-W-1	1 m	Used for 12 V input LED Lights and 12 V output Control Units.
CB-W-2	2 m	
CB-W-3	3 m	
CB-W-5	5 m	

• Dimensions (mm)



Total power consumption of the connected Light Units must not exceed the output of the Control Unit. CCS recommends using a multi-channel Control Unit if you wish to set intensity separately for each Light Unit.

4-branch cables

Spot Light HLV2 series cannot be used.

This 4-branch cable connects four LED Lights and a Control Unit.

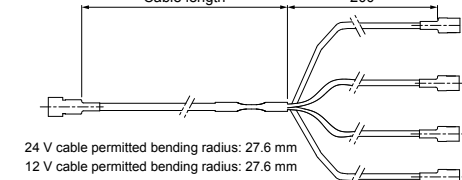
FCB-F series (For 24 V)

Model name	Cable length	Notes
FCB-F-1	1 m	Used for 24 V input LED Lights and 24 V output Control Units.
FCB-F-2	2 m	
FCB-F-3	3 m	
FCB-F-5	5 m	

CB-F series (For 12 V)

Model name	Cable length	Notes
CB-F-1	1 m	Used for 12 V input LED Lights and 12 V output Control Units.
CB-F-2	2 m	
CB-F-3	3 m	
CB-F-5	5 m	

• Dimensions (mm)



Total power consumption of the connected Light Units must not exceed the output of the Control Unit. CCS recommends using a multi-channel Control Unit if you wish to set intensity separately for each Light Unit.

Robot cables

These robot cables have excellent flexibility and durability.

FRCB series (For 24 V/HLV series)

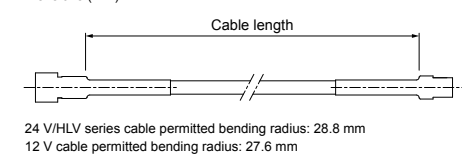
Model name	Cable length	Notes
FRCB-1	1 m	Used for 24 V input LED Lights or the HLV2 series Spot Lights, and 24 V output Control Units.
FRCB-2	2 m	
FRCB-3	3 m	
FRCB-5	5 m	

RCB series (For 12 V)

Model name	Cable length	Notes
RCB-1	1 m	Used for 12 V input LED Lights and 12 V output Control Units.
RCB-2	2 m	
RCB-3	3 m	
RCB-5	5 m	

If using robot cables, affix the cable section on the Light Unit side (including the connector section).

• Dimensions (mm)



The cable permitted bending radii shown below are for reference only. Actual values may vary.

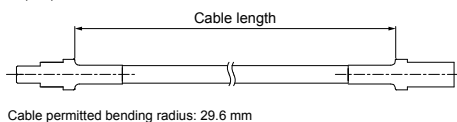
Straight cables

This extension cable connects an LED Light and Control Unit.

FCB-EL2 series (For 24 V)

Model name	Cable length	Model name	Cable length	Notes
FCB-1-EL2	1 m	FCB-5-EL2	5 m	Use for LED Lights and Control Units that have an EL connector.
FCB-2-EL2	2 m	FCB-10-EL2	10 m	
FCB-3-EL2	3 m	FCB-15-EL2	15 m	

• Dimensions (mm)



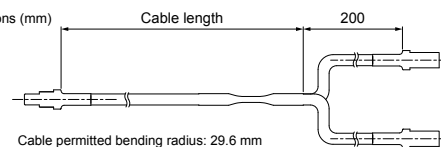
2-branch cables

This 2-branch cable connects two LED Lights and a Control Unit.

FCB-W-EL2 series (For 24 V)

Model name	Cable length	Model name	Cable length	Notes
FCB-W-1-EL2	1 m	FCB-W-5-EL2	5 m	Use for LED Lights and Control Units that have an EL connector.
FCB-W-2-EL2	2 m	FCB-W-10-EL2	10 m	
FCB-W-3-EL2	3 m	FCB-W-15-EL2	15 m	

• Dimensions (mm)



Caution The light intensity might be unstable if you join cables.