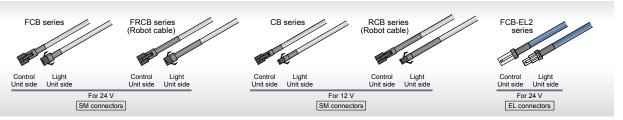
Lens Filters Diffusion Plates Polarization Plates

Dimensions (mm)

Use a search engine.



your smartphone or cell phone.



Notes Used for 12 V nput LED Lights and 12 V output

Control Units.



# Straight cables

**Options** 

**Extension Cables** 

This extension cable connects an LED Light and Control Unit.

I	For 24 V		For 12 V		
	Model name	Cable length	Notes	Model name	Cable len
	FCB-1	1 m	Used for 24 V	CB-1	1 m
	FCB-2	2 m	input LED Lights	CB-2	2 m
	FCB-3	3 m	and 24 V output	CB-3	3 m
	FCB-5	5 m	Control Units.	CB-5	5 m

# 24 V cable permitted bending radius: 28.8 mm

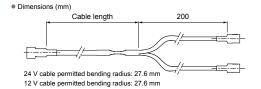
12 V cable permitted bending radius: 27.6 mm



# 2-branch cables \* Spot Light HLV2 series cannot be used.

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

For 24 V			For 12 V			
Model name	Cable length	Notes	Model name	Cable length	Notes	
FCB-W-1	1 m	Used for 24 V	CB-W-1	1 m	Used for 12 V	
FCB-W-2	2 m	input LED Lights	CB-W-2	2 m	input LED Lights	
FCB-W-3	3 m	and 24 V output	CB-W-3	3 m	and 12 V output	
FCB-W-5	5 m	Control Units.	CB-W-5	5 m	Control Units.	



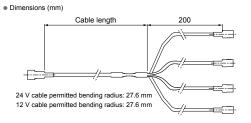


# 4-branch cables \* Spot Light HLV2 series cannot be used.

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

For 24 V				For 12 V		
	Model name	Cable length	Notes	Model name	Cable length	Notes
	FCB-F-1	1 m	Used for 24 V	CB-F-1	1 m	Used for 12 V
	FCB-F-2	2 m	input LED Lights	CB-F-2	2 m	input LED Lights
	FCB-F-3	3 m	and 24 V output	CB-F-3	3 m	and 12 V output
	FCB-F-5	5 m	Control Units.	CB-F-5	5 m	Control Units.

<sup>\*</sup> Total power consumption of the connected Light Units must not exceed the output of the power source. CCS recommends using a multi-channel power source if you wish to set intensity separately for each Light Unit.





# Robot cables

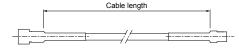
These robot cables have excellent flexibility and durability.

#### For 24 V

. 0. 2-7 0			. 0. 12 7			
Model name	Cable length	Notes	Model name	Cable length	Notes	
FRCB-1	1 m	Used for 24 V	RCB-1	1 m	Used for 12 V	
FRCB-2	2 m	input LED Lights	RCB-2	2 m	input LED Lights	
FRCB-3	3 m	and 24 V output	RCB-3	3 m	and 12 V output	
FRCB-5	5 m	Control Units.	RCB-5	5 m	Control Units.	

For 12 V

#### Dimensions (mm)



24 V cable permitted bending radius: 28.8 mm 12 V cable permitted bending radius: 27.6 mm





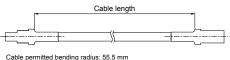
# Straight cables

This extension cable connects an LED Light and Control Unit.

#### 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
FCB-2-EL2	2 m	FCB-10-EL2	10 m	Control Units that have
FCB-3-EL2	3 m	FCB-15-EL2	15 m	an EL connector.

Dimensions (mm)

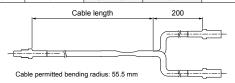


## 2-branch cables

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

### 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
FCB-W-2-EL2	2 m	FCB-W-10-EL2	10 m	Control Units that have
FCB-W-3-EL2	3 m	FCB-W-15-EL2	15 m	an EL connector.



<sup>\*</sup> If using robot cables, affix the cable section on the Light Unit side (including the connector section).