LDR2 LDR2-LA LDR-LA1

SQR-TP invergent HLDR-IP

> HPR LFR LKR

FPR FPQ2

LDL2

HLDL2

HPD2 HPD

LDM2

LAV PDM

LFX2 LEV3 LFV2 Collimated Lighting NSM NSM

UV2 UV LNSP-UV-FN

HLV2-3M-RGB-3V PFB2

PFBR LNSP

CU-LNSP LNSP-FN

LNSD

LND2

LNV/HLDN

Macro Lens

Diffused Lighting HTND

LNIS LNIS LNIS-FN

Infrared Lighting HLV2 ١٧ LSP HFS/HFR HLV2-NR

TH LFL

Pirect Lighting TDTB

### Refer to our website for product details.







# Provides converged line lighting (High output type)



**Applications** 

Visual inspection for film circuit boards, inspection for faults in non-woven fabrics, inspection for parts mounted on circuit boards, visual inspection for printed objects, and visual inspection for plastic products, etc.

#### **Characteristics**

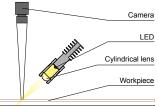
Line Lights

LN-HK series

Transmits light illuminated from the LEDs through the cylindrical lens on the tip for converged line lighting.

Example configuration (LN-60SW2-HK-STK)

Visual inspection for film circuit boards

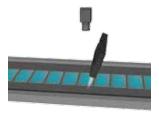


Applications

We accept custom orders. Please feel free to inquire.

· Change to format

Increase brightnessChange to wavelength, etc.



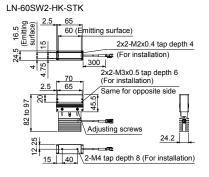


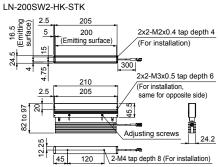
## Lineup

Model name	LED color	Power consumption	Peak wavelength/ correlated color temperature	Options	Recommended Control Units	Weight
LN-60SW2-HK-STK	White	24 V / 6.1W	5,500 K	_	PD3 CC-ST-1024*	250 g
LN-200SW2-HK-STK	White	24 V / 22 W	5,500 K		*Cannot be used with the LN-200SW2-HK-STK.	750 g
LED Properties: Light Spectrum ▶ P.234   Extension Cables ▶ P.222   Control Unit Selection Guide ▶ P.181   Control Unit Page ▶						P.185

<sup>\*</sup> Custom products with a PWM frequency of 500 kHz are available for Digital Control Unit PD3 series. Please contact your CCS sales representative for details

## Dimensions (mm)





You can change the connectors of the Light Unit cable. Choose between M12 connectors and flying leads. Refer to P.125 for details.

You can inquire using our website.

Requests for Loan

Inquire on our website here. http://www.ccs-grp.com/contact/