

Bar Lights

LDL2 Series

Higher Output

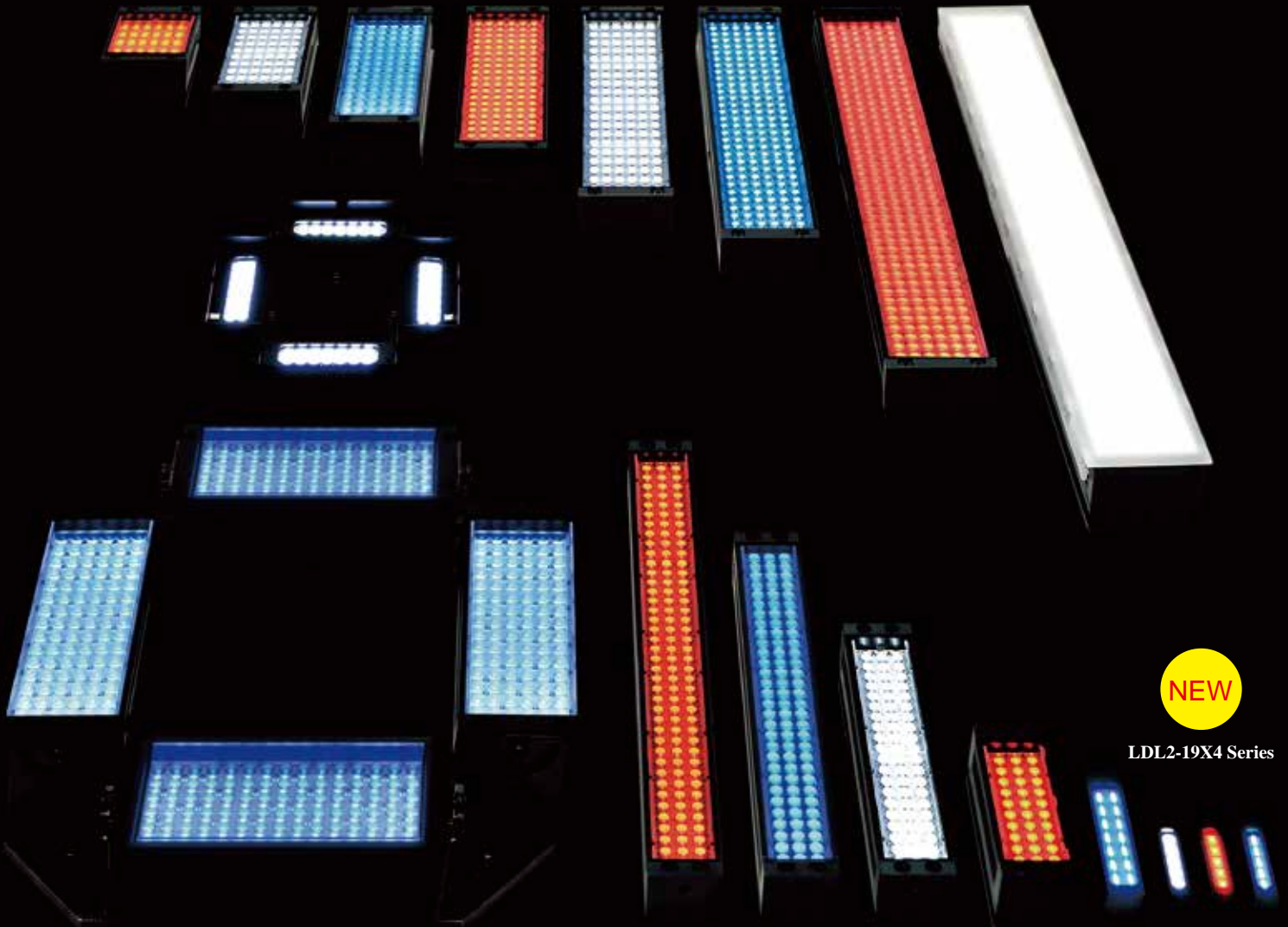
(Red) (White) (Blue)
RD2/SW2/BL2

Doubled* Output Power

* Comparison with our conventional products

Rich Lineup with 210 Models

Newly Developed Micromini Light Units



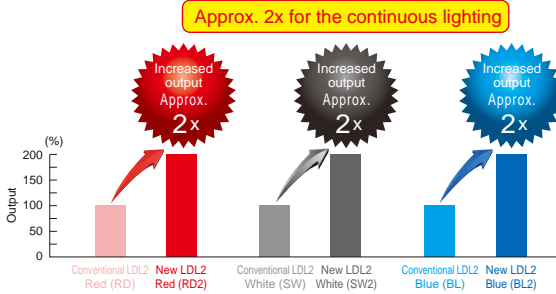
LDL2 series

High Performance, High Quality, and Abundant Product Lineup

➤ *Doubled output power advances application capability.*

Achieved higher output than the conventional products.

Output comparison with the conventional products



Strobe lighting with overdrive in combination with a Strobe Control Unit manufactured by CCS enables the LDL2 Series to emit light several times brighter than continuous lighting.

Overdriving the LDL2 Series enables even higher output.



Comparison of actual values between LDL2-74X30SW (conventional product) and LDL2-74X30SW2 (new product). Actual values may vary.

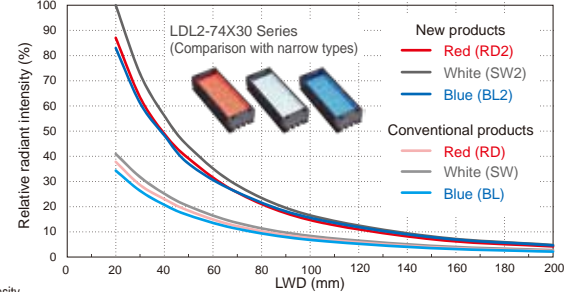
Comparison of imaging with the conventional product (continuous lighting)



Comparison of imaging with the continuous lighting and lighting with overdrive



Graph of relative radiant intensity (LWD characteristics) for the new products and conventional products



This is a comparison between LDL2-74X30SW and LDL2-74X30SW2, which is connected to the Control Unit for continuous lighting and the Control Unit for the strobe lighting. The above graph is for reference only. Actual values may vary. Measured values vary depending on the spectral sensitivity characteristics of the camera.

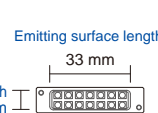
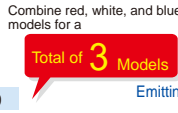
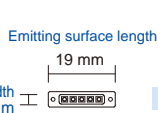
➤ *Rich lineup with a total of 210 models, including an expanded standard products lineup*

Three types of LED colors: Red, White, Blue

Two types of Directional characteristics: Narrow type, Wide type

Note: The lineup of the LDL2-19X4 and LDL2-33X8 Series include only wide type Bar Lights.

Four types of Length



Legend: Standard products (blue), Special orders (orange)

NEW: New products that have been added to the lineup of the standard products

Combine red, white, and blue models with different directional characteristics for a

Can be made up to **509 mm long**

Total of 78 Models

41	80	119	NEW 158	197	236	275
314	353	392	431	470	509	

Combine red, white, and blue models with different directional characteristics for a

Can be made up to **506 mm long**

Total of 126 Models

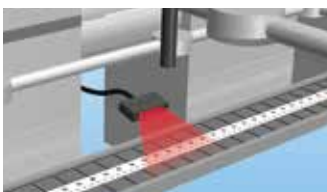
26	NEW 50	74	NEW 98	NEW 122	146	170	194	218
242	266	290	314	338	362	386	410	434
458	482	506						

➤ *New release: Micromini Light Units LDL2-19X4 Series*



By designing the Light Unit to be more compact (W: 28 mm, D: 13 mm, H: 6.4 mm), we contribute to space-saving installation in your environment.

Can be installed even in a narrow space inside a device.



Can be used as auxiliaries or additions for other Light Units.



A weight of only **12g**

Actual size



LDL2-19X4S4W2

Directional characteristics to choose

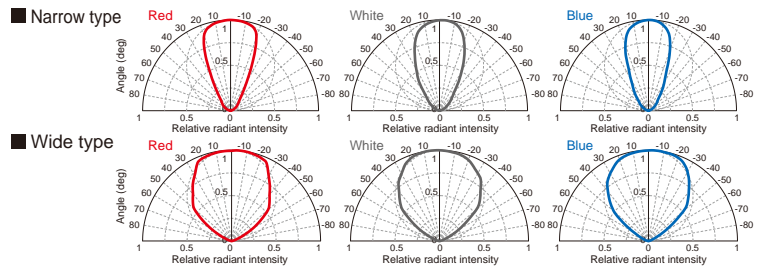
The lineup of the LDL2-19X4 and LDL2-33X8 Series include only wide type Bar Lights.

We provide the narrow type, which uses original lens, and the wide type, which provides diffused illumination to a wider area.

Directional characteristics of the narrow type and wide type
Zoomed-in view of the emitting surface (White narrow type)



Zoomed-in view of the emitting surface (White wide type)

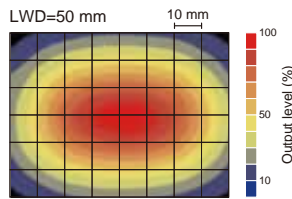


Uniformity of the narrow type (LDL2-74X30SW2)

Illuminating image



Uniformity graph (Relative irradiance)

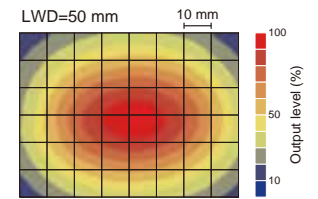


Uniformity of the wide type (LDL2-74X30SW2-WD)

Illuminating image



Uniformity graph (Relative irradiance)



Various optional accessories enable a wide range of applications.

A variety of optional accessories, such as diffusion plates, polarizing plates, brackets, are available for the LDL2 Series.

Usage example of the diffusion plate



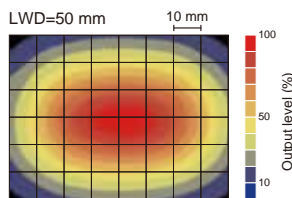
- You can attach the diffusion plate to the LDL2 Series to prevent glare, which is a problem when making images of glossy workpieces.
- Snap-in easy installation is adopted for the diffusion plates, polarizing plates, and protective plates. (Not applicable for some models)

Uniformity when the diffusion plate is not attached (LDL2-74X30SW2-WD)

Illuminating image



Uniformity graph (Relative irradiance)

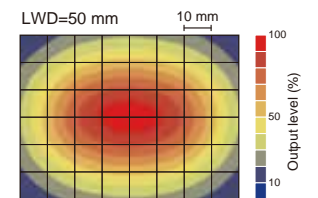


Uniformity when the diffusion plate is attached (LDL2-74X30SW2-WD + DF-LDL2-74X30)

Illuminating image



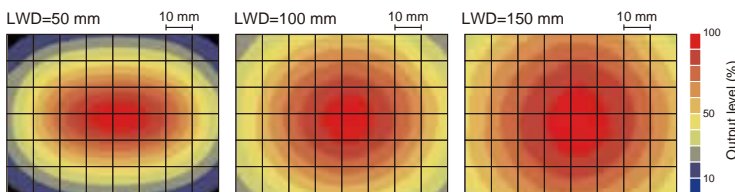
Uniformity graph (Relative irradiance)



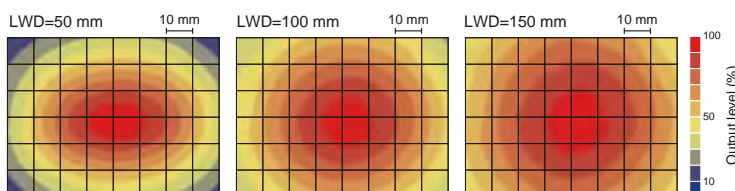
Measuring condition: Actual value at 100% intensity, ambient temperature of 20°C. Results for individual products may vary.

Data

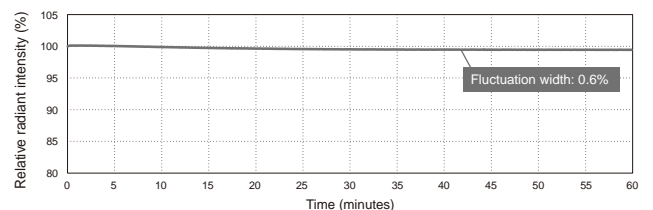
Uniformity graph (Relative irradiance) for LDL2-74X30SW2 (Narrow type)



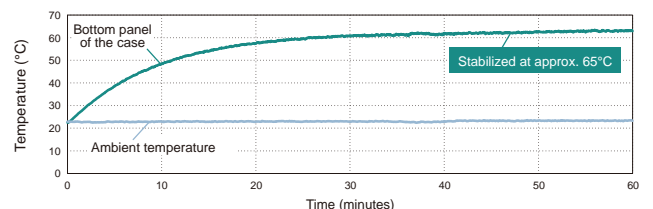
Uniformity graph (Relative irradiance) for LDL2-74X30SW2-WD (Wide type)



Graph of aging variation in radiation output for LDL2-74X30SW2 (Narrow type)



Graph of aging variation in temperature for LDL2-74X30SW2 (Narrow type)



Note: The directional characteristics and optional accessories hardly influence the measured values.

» Applicable to various industries, as shown in the following examples.

Imaging engraved characters on a plastic surface

Comparison of imaging with a Ring Light (Red) and LDL2-80X16RD2 (Red)



■ Workpiece image



Workpiece: Digital video cassette

■ Ring Light + Diffusion plate



It is difficult to observe the engraved characters due to uneven illumination.



■ LDL2-80X16RD2 (Red) + Diffusion plate



If you attach the diffusion plate to the Bar Light and illuminate the workpiece, only the engraved characters are evenly and brightly captured.

Imaging the appearance of connector pins

Comparison of imaging with LDL2-74X30SW2-WD (White) and LDL2-74X30SW2-WD (White) + Diffusion plate

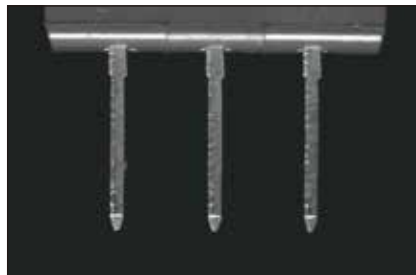


■ Workpiece image



Workpiece: Connector

■ LDL2-74X30SW2-WD



Illumination from the front of the workpiece allows you to observe the surface state of the connector.

■ LDL2-74X30SW2-WD + Diffusion plate



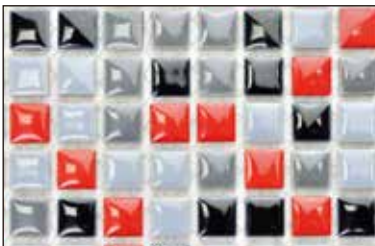
Illumination using a diffusion plate from behind the workpiece allows you to observe the appearance of the connector.

Imaging the surface and appearance of tiles

Comparison of imaging with the double use of LDL2-119X16SW2 (White) and quadruple use + bracket

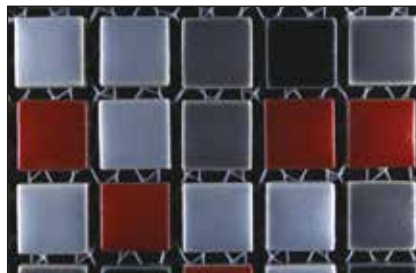


■ Workpiece image



Workpiece: Tiles

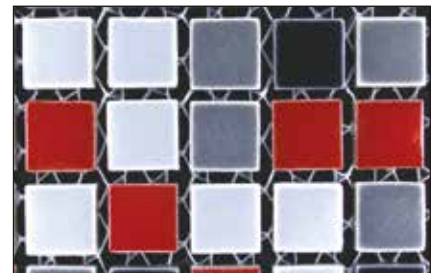
■ Double use of LDL2-119X16SW2



It is difficult to observe the surface and appearance of the tiles with the double use of the Bar Lights due to uneven illumination.



■ Quadruple use of LDL2-119X16SW2 + bracket



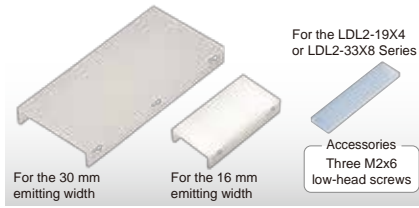
The Bar Lights which are mounted on the four sides of the bracket illuminate the surface and appearance of the tiles, so that they are captured brightly and evenly.

The above imaging examples are for reference only. Results for individual products may vary.

Optional accessories

Note: Two or more accessories (diffusion plates, polarizing plates, and protective plates) cannot be used for the LDL2-series Bar Light at the same time. Use the diffusion plates, polarizing plates, and protective plates in the range of allowable temperature. Refer to the Operation Guide for details. Periodically inspect the accessories as they are consumables. Replace any accessories that show discoloration or deformation during inspection.

Diffusion plates **DF-LDL2** Series



Can prevent glare, which is a problem when making images of glossy workpieces.

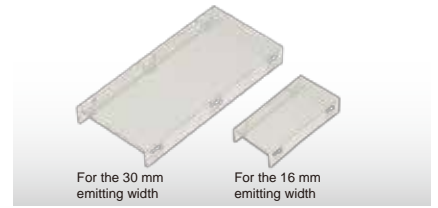
Polarizing plates **PL-LDL2** Series



Eliminates reflections from the surface in combination with a polarization filter (the PL Series) which is attached on the lens.

There are two kinds of polarizing plates, which are different from each other in polarizing direction. For details, refer to our general catalog, website, or the Operation Guide.

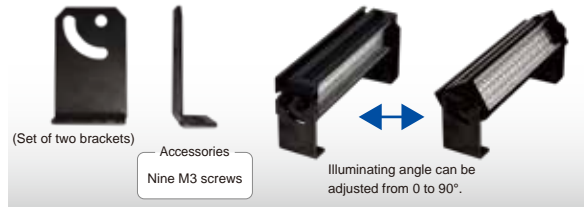
Protective plates **CV-LDL2** Series



Protects the emitting surface of the Bar Light.

It is not available to use this product for protection use from any damages caused by dust, water drops, and so on. Not applicable to the LDL2-19X4 and LDL2-33X8 Series

Brackets **BK-LDL2** (Common for all LDL2-series Bar Lights)



You can freely adjust the illuminating angle when affixing the Bar Light. Various kinds of illumination are possible depending on the affixing method, such as illumination from two or four directions.

Not applicable to the LDL2-19X4 and LDL2-33X8 Series.

Brackets **BK-LDQ2** Series



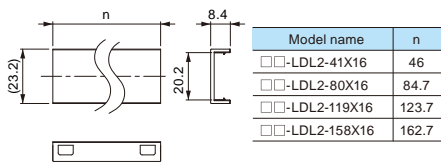
You can freely adjust the illuminating angle when affixing the Bar Lights. Various kinds of illumination are possible depending on the affixing method, such as illumination from two or four directions.

We accept custom orders for brackets that are applicable to the LDL2-19X4, LDL2-26X30, or LDL2-50X30 Series.

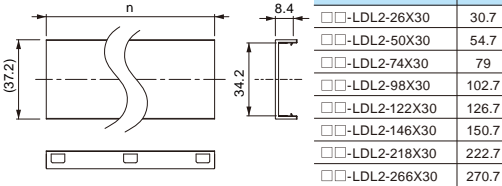
Dimensions (mm)

Diffusion plates, polarizing plates, and protective plates

● 16 mm width type

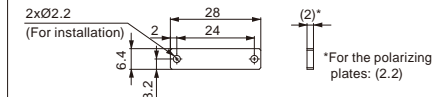


● 30 mm width type

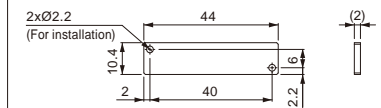


Diffusion plates and polarizing plates

● Dedicated to the LDL2-19X4 Series

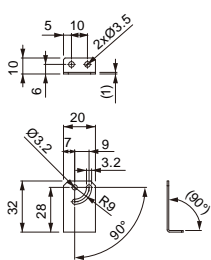


Dedicated to the LDL2-33X8 Series



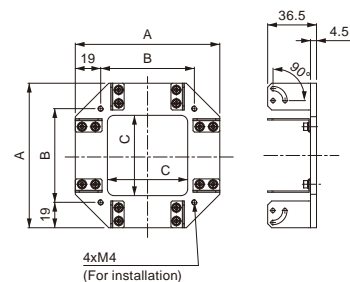
Brackets

● Bilaterally Symmetric



Brackets

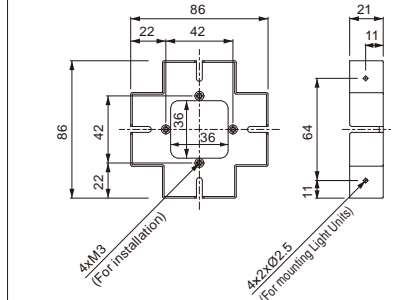
● 16 mm width type/30 mm width type



Model name	A	B	C
BK-LDQ2-41X16	108	70	60
BK-LDQ2-80X16	148	110	100
BK-LDQ2-119X16	186	148	138
BK-LDQ2-158X16	225	187	177
BK-LDQ2-74X30	150	112	100
BK-LDQ2-98X30	174	136	124
BK-LDQ2-122X30	198	160	148
BK-LDQ2-146X30	222	184	172
BK-LDQ2-218X30	294	256	244
BK-LDQ2-266X30	342	304	292

Bracket

● Dedicated to the LDL2-33X8 Series



Please contact your CCS sales representative for details on optional accessories that are not described above.

	Directional characteristics	Model name	LED Color*1	Emitting surface size	Power consumption*2	Peak wavelength/Correlated color temp.*3	Weight	Applicable accessories*4
Emitting width: 8 mm	Wide type	LDL2-19X4RD2 NEW	Red	19x4 mm	24 V/1.3 W	634 nm	12 g	Diffusion plate DF-LDL2-19X4 NEW Polarization plate PL-LDL2-19X4-HO NEW PL-LDL2-19X4-VE NEW Brackets Custom product
		LDL2-19X4SW2 NEW	White			7800 K		
		LDL2-19X4BL2 NEW	Blue			467 nm		
Emitting width: 8 mm	Wide type*	LDL2-33X8RD2	Red	33x8 mm	24 V/2.6 W	634 nm	20 g	Diffusion plate DF-LDL2-33X8 Polarization plate PL-LDL2-33X8-HO PL-LDL2-33X8-VE Brackets BK-LDQ2-33X8
		LDL2-33X8SW2	White			7800 K		
		LDL2-33X8BL2	Blue			467 nm		
Emitting width: 16 mm	Narrow type	LDL2-41X16RD2	Red	41x16 mm	24 V/3.8 W	634 nm	50 g	Diffusion plate DF-LDL2-41X16 Polarization plate PL-LDL2-41X16 PL-LDL2-41X16-VE Protective plate CV-LDL2-41X16 Brackets BK-LDQ2-41X16 BK-LDL2
		LDL2-41X16SW2	White			7800 K		
		LDL2-41X16BL2	Blue			467 nm		
	Wide type	LDL2-41X16RD2-WD	Red			634 nm		
		LDL2-41X16SW2-WD	White			7800 K		
		LDL2-41X16BL2-WD	Blue			467 nm		
	Narrow type	LDL2-80X16RD2	Red	80x16 mm	24 V/7.6 W	634 nm	75 g	Diffusion plate DF-LDL2-80X16 Polarization plate PL-LDL2-80X16 PL-LDL2-80X16-VE Protective plate CV-LDL2-80X16 Brackets BK-LDQ2-80X16 BK-LDL2
		LDL2-80X16SW2	White			7800 K		
		LDL2-80X16BL2	Blue			467 nm		
	Wide type	LDL2-80X16RD2-WD	Red			634 nm		
		LDL2-80X16SW2-WD	White			7800 K		
		LDL2-80X16BL2-WD	Blue			467 nm		
	Narrow type	LDL2-119X16RD2	Red	119x16 mm	24 V/12 W	634 nm	95 g	Diffusion plate DF-LDL2-119X16 Polarization plate PL-LDL2-119X16 PL-LDL2-119X16-VE Protective plate CV-LDL2-119X16 Brackets BK-LDQ2-119X16 BK-LDL2
		LDL2-119X16SW2	White			7800 K		
		LDL2-119X16BL2	Blue			467 nm		
	Wide type	LDL2-119X16RD2-WD	Red			634 nm		
		LDL2-119X16SW2-WD	White			7800 K		
		LDL2-119X16BL2-WD	Blue			467 nm		
	Narrow type	LDL2-158X16RD2 NEW	Red	158x16 mm	24 V/16 W	634 nm	120 g	Diffusion plate DF-LDL2-158X16 NEW Polarization plate PL-LDL2-158X16 NEW PL-LDL2-158X16-VE NEW Protective plate CV-LDL2-158X16 NEW Brackets BK-LDQ2-158X16 NEW BK-LDL2
		LDL2-158X16SW2 NEW	White			7800 K		
		LDL2-158X16BL2 NEW	Blue			467 nm		
	Wide type	LDL2-158X16RD2-WD NEW	Red			634 nm		
		LDL2-158X16SW2-WD NEW	White			7800 K		
		LDL2-158X16BL2-WD NEW	Blue			467 nm		
Emitting width: 30 mm	Narrow type	LDL2-26X30RD2 NEW	Red	26x30 mm	24 V/3.8 W	634 nm	55 g	Diffusion plate DF-LDL2-26X30 NEW Polarization plate PL-LDL2-26X30 NEW PL-LDL2-26X30-VE NEW Protective plate CV-LDL2-26X30 NEW Brackets Custom product BK-LDL2
		LDL2-26X30SW2 NEW	White			7800 K		
		LDL2-26X30BL2 NEW	Blue			467 nm		
	Wide type	LDL2-26X30RD2-WD NEW	Red			634 nm		
		LDL2-26X30SW2-WD NEW	White			7800 K		
		LDL2-26X30BL2-WD NEW	Blue			467 nm		
	Narrow type	LDL2-50X30RD2 NEW	Red	50x30 mm	24 V/7.6 W	634 nm	80 g	Diffusion plate DF-LDL2-50X30 NEW Polarization plate PL-LDL2-50X30 NEW PL-LDL2-50X30-VE NEW Protective plate CV-LDL2-50X30 NEW Brackets Custom product BK-LDL2
		LDL2-50X30SW2 NEW	White			7800 K		
		LDL2-50X30BL2 NEW	Blue			467 nm		
	Wide type	LDL2-50X30RD2-WD NEW	Red			634 nm		
		LDL2-50X30SW2-WD NEW	White			7800 K		
		LDL2-50X30BL2-WD NEW	Blue			467 nm		
	Narrow type	LDL2-74X30RD2	Red	74x30 mm	24 V/12 W	634 nm	100 g	Diffusion plate DF-LDL2-74X30 Polarization plate PL-LDL2-74X30 PL-LDL2-74X30-VE Protective plate CV-LDL2-74X30 Brackets BK-LDQ2-74X30 BK-LDL2
		LDL2-74X30SW2	White			7800 K		
		LDL2-74X30BL2	Blue			467 nm		
	Wide type	LDL2-74X30RD2-WD	Red			634 nm		
		LDL2-74X30SW2-WD	White			7800 K		
		LDL2-74X30BL2-WD	Blue			467 nm		
	Narrow type	LDL2-98X30RD2 NEW	Red	98x30 mm	24 V/16 W	634 nm	125 g	Diffusion plate DF-LDL2-98X30 NEW Polarization plate PL-LDL2-98X30 NEW PL-LDL2-98X30-VE NEW Protective plate CV-LDL2-98X30 NEW Brackets BK-LDQ2-98X30 NEW BK-LDL2
		LDL2-98X30SW2 NEW	White			7800 K		
		LDL2-98X30BL2 NEW	Blue			467 nm		
	Wide type	LDL2-98X30RD2-WD NEW	Red			634 nm		
		LDL2-98X30SW2-WD NEW	White			7800 K		
		LDL2-98X30BL2-WD NEW	Blue			467 nm		
Narrow type	LDL2-122X30RD2 NEW	Red	122x30 mm	24 V/19 W	634 nm	150 g	Diffusion plate DF-LDL2-122X30 NEW Polarization plate PL-LDL2-122X30 NEW PL-LDL2-122X30-VE NEW Protective plate CV-LDL2-122X30 NEW Brackets BK-LDQ2-122X30 NEW BK-LDL2	
	LDL2-122X30SW2 NEW	White			7800 K			
	LDL2-122X30BL2 NEW	Blue			467 nm			
Wide type	LDL2-122X30RD2-WD NEW	Red			634 nm			
	LDL2-122X30SW2-WD NEW	White			7800 K			
	LDL2-122X30BL2-WD NEW	Blue			467 nm			

* Use the conventional IR Bar Light for the IR Light of the LDL2-33X8.

Lineup (Standard products)

Please select a conventional GR type Bar Light for the green Light.

	Directional characteristics	Model name	LED Color*1	Emitting surface size	Power consumption*2	Peak wavelength/Correlated color temp.*3	Weight	Applicable accessories*4
Emitting width: 30 mm	Narrow type	LDL2-146X30RD2	Red	146x30 mm	24 V/23 W	634 nm	170 g	Diffusion plate DF-LDL2-146X30
		LDL2-146X30SW2	White			7800 K		Polarization plate PL-LDL2-146X30
		LDL2-146X30BL2	Blue			467 nm		PL-LDL2-146X30-VE
	Wide type	LDL2-146X30RD2-WD	Red			634 nm		Protective plate CV-LDL2-146X30
		LDL2-146X30SW2-WD	White			7800 K		Brackets BK-LDQ2-146X30 BK-LDL2
		LDL2-146X30BL2-WD	Blue			467 nm		
	Narrow type	LDL2-218X30RD2	Red	218x30 mm	24 V/35 W	634 nm	240 g	Diffusion plate DF-LDL2-218X30
		LDL2-218X30SW2	White			7800 K		Polarization plate PL-LDL2-218X30
		LDL2-218X30BL2	Blue			467 nm		PL-LDL2-218X30-VE
	Wide type	LDL2-218X30RD2-WD	Red			634 nm		Protective plate CV-LDL2-218X30
		LDL2-218X30SW2-WD	White			7800 K		Brackets BK-LDQ2-218X30 BK-LDL2
		LDL2-218X30BL2-WD	Blue			467 nm		
Narrow type	LDL2-266X30RD2	Red	266x30 mm	24 V/42 W	634 nm	280 g	Diffusion plate DF-LDL2-266X30	
	LDL2-266X30SW2	White			7800 K		Polarization plate PL-LDL2-266X30	
	LDL2-266X30BL2	Blue			467 nm		PL-LDL2-266X30-VE	
Wide type	LDL2-266X30RD2-WD	Red			634 nm		Protective plate CV-LDL2-266X30	
	LDL2-266X30SW2-WD	White			7800 K		Brackets BK-LDQ2-266X30 BK-LDL2	
	LDL2-266X30BL2-WD	Blue			467 nm			

*1 Please select a conventional GR type Bar Light for the green Light.

*2 These power consumption values are not the same as those of the conventional products. Make sure that the total power consumption of the Light Units is within the output power capacity of the Control Unit.

*3 These peak wavelengths and correlated color temperatures are not the same as those of the conventional products. Make sure to evaluate the Light Unit with a loan product or other means before purchasing it.

*4 For details on the usage and dimensions of the accessories, refer to our general catalog, website, or the Operation Guide.

Lineup (Special Orders)

	Directional characteristics	Model name	LED Color*1	Emitting surface size	Power consumption*2	Peak wavelength/Correlated color temp.*3	Weight	Applicable accessories*4
Emitting width: 16 mm	Narrow type/ Wide type (-WD)	LDL2-197X16 (-WD)	Red/ White/ Blue	197x16 mm	24 V/19 W	634 nm/ 7800 K/ 467 nm	145 g	Please contact your CCS sales representative.
		LDL2-236X16 (-WD)		236x16 mm	24 V/23 W		170 g	
		LDL2-275X16 (-WD)		275x16 mm	24 V/27 W		195 g	
		LDL2-314X16 (-WD)		314x16 mm	24 V/31 W		220 g	
		LDL2-353X16 (-WD)		353x16 mm	24 V/35 W		245 g	
		LDL2-392X16 (-WD)		392x16 mm	24 V/38 W		270 g	
		LDL2-431X16 (-WD)		431x16 mm	24 V/42 W		295 g	
		LDL2-470X16 (-WD)		470x16 mm	24 V/46 W		320 g	
		LDL2-509X16 (-WD)		509x16 mm	24 V/50 W		345 g	
Emitting width: 30 mm	Narrow type/ Wide type (-WD)	LDL2-170X30 (-WD)	Red/ White/ Blue	170x30 mm	24 V/27 W	634 nm/ 7800 K/ 467 nm	200 g	Please contact your CCS sales representative.
		LDL2-194X30 (-WD)		194x30 mm	24 V/31 W		225 g	
		LDL2-242X30 (-WD)		242x30 mm	24 V/38 W		275 g	
		LDL2-290X30 (-WD)		290x30 mm	24 V/46 W		325 g	
		LDL2-314X30 (-WD)		314x30 mm	24 V/50 W		350 g	
		LDL2-338X30 (-WD)		338x30 mm	24 V/53 W		375 g	
		LDL2-362X30 (-WD)		362x30 mm	24 V/57 W		400 g	
		LDL2-386X30 (-WD)*5		386x30 mm	24 V/61 W		425 g	
		LDL2-410X30 (-WD)*5		410x30 mm	24 V/65 W		450 g	
		LDL2-434X30 (-WD)*5		434x30 mm	24 V/69 W		475 g	
		LDL2-458X30 (-WD)*5		458x30 mm	24 V/72 W		500 g	
		LDL2-482X30 (-WD)*5		482x30 mm	24 V/76 W		525 g	
		LDL2-506X30 (-WD)*5		506x30 mm	24 V/80 W		550 g	

*1 Please contact your CCS sales representative for details on the green Light.

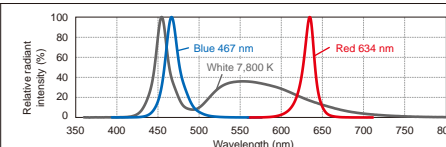
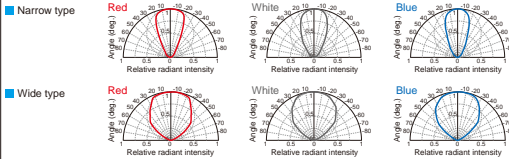
*2 These power consumption values are not the same as those of the conventional products. Make sure that the total power consumption of the Light Units is within the output power capacity of the Control Unit.

*3 These peak wavelengths and correlated color temperatures are not the same as those of the conventional products. Make sure to evaluate the Light Unit with a loan product or other means before purchasing it.

*4 For details on the usage and dimensions of the accessories, refer to our general catalog, website, or the Operation Guide.

*5 These Light Units have an EL connector (ELP-02V, 1: +Brown, 2: -Blue). Use the Control Unit which has EL connectors.

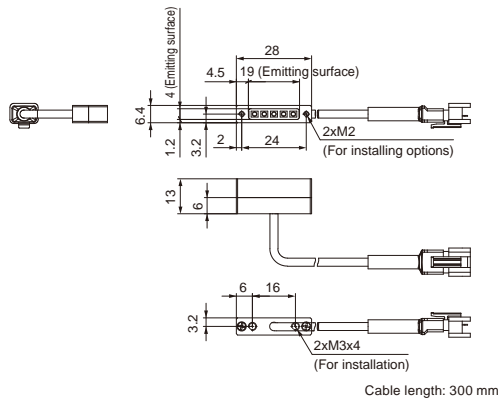
Common Specifications

LED color	Red (RD2)	White (SW2)	Blue (BL2)	Spectral distribution 
Input voltage (max.)	24 VDC			
Peak wavelength (typ.)	634 nm	-	467 nm	
Correlated color temperature (typ.)	-	7800 K	-	
Cable length	0.3 m			
Input connector	SMR-03V-B			Directional characteristics 
Polarity, signal	1: Anode(+) Brown, 2: NC, 3: Cathode(-) Blue			
Case material	Aluminum alloy, Resin			
Operating environment	Temperature: 0 to 40°C, Humidity: 20 to 85%RH (with no condensation)			
Storage environment	Temperature: -20 to 60°C, Humidity: 20 to 85%RH (with no condensation)			
CE marking	Safety standard: Conforms to EN 62471			
Cooling method	Natural air-cooling			

Dimensions (mm)

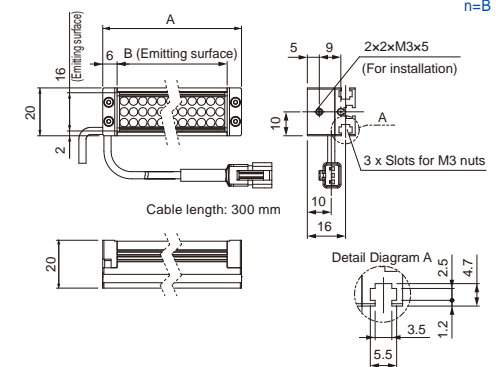
NEW : New products that have been added to the lineup of the standard products

LDL2-19X4RD2/SW2/BL2



LDL2-n X 16RD2/SW2/BL2 (Common for all -WD models)

● Case dimensions and positions of installation holes are the same as those of the conventional products.



Standard products

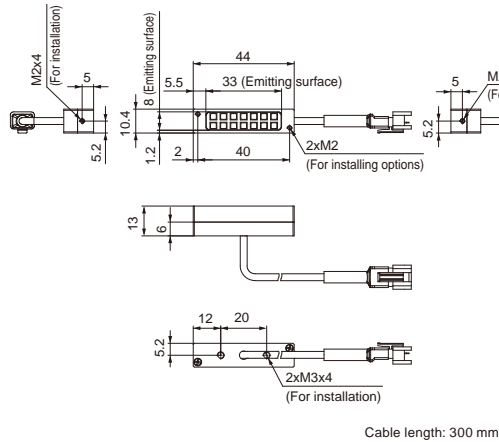
Model name	A	B
LDL2-41X16RD2/SW2/BL2	53	41
LDL2-80X16RD2/SW2/BL2	92	80
LDL2-119X16RD2/SW2/BL2	131	119
LDL2-158X16RD2/SW2/BL2	170	158

Special orders

Model name	A	B
LDL2-197X16RD2/SW2/BL2	209	197
LDL2-236X16RD2/SW2/BL2	248	236
LDL2-275X16RD2/SW2/BL2	287	275
LDL2-314X16RD2/SW2/BL2	326	314
LDL2-353X16RD2/SW2/BL2	365	353
LDL2-392X16RD2/SW2/BL2	404	392
LDL2-431X16RD2/SW2/BL2	443	431
LDL2-470X16RD2/SW2/BL2	482	470
LDL2-509X16RD2/SW2/BL2	521	509

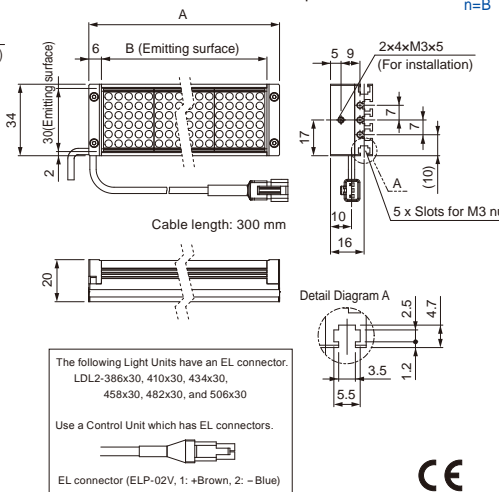
The wide type (-WD) is the same size.

LDL2-33X8RD2/SW2/BL2



LDL2-n X 30RD2/SW2/BL2 (Common for all -WD models)

● Case dimensions and positions of installation holes are the same as those of the conventional products.



Standard products

Model name	A	B
LDL2-26X30RD2/SW2/BL2	NEW	38 26
LDL2-50X30RD2/SW2/BL2	NEW	62 50
LDL2-74X30RD2/SW2/BL2	86	74
LDL2-98X30RD2/SW2/BL2	NEW	110 98
LDL2-122X30RD2/SW2/BL2	NEW	134 122
LDL2-146X30RD2/SW2/BL2	158	146
LDL2-218X30RD2/SW2/BL2	230	218
LDL2-266X30RD2/SW2/BL2	278	266

Special orders

Model name	A	B
LDL2-170X30RD2/SW2/BL2	182	170
LDL2-194X30RD2/SW2/BL2	206	194
LDL2-242X30RD2/SW2/BL2	254	242
LDL2-290X30RD2/SW2/BL2	302	290
LDL2-314X30RD2/SW2/BL2	326	314
LDL2-338X30RD2/SW2/BL2	350	338
LDL2-362X30RD2/SW2/BL2	374	362
LDL2-386X30RD2/SW2/BL2	398	386
LDL2-410X30RD2/SW2/BL2	422	410
LDL2-434X30RD2/SW2/BL2	446	434
LDL2-458X30RD2/SW2/BL2	470	458
LDL2-482X30RD2/SW2/BL2	494	482
LDL2-506X30RD2/SW2/BL2	518	506

The wide type (-WD) is the same size.

● "CCS", "LIGHTING SOLUTION", and "LDL" are registered trademarks or trademarks of CCS Inc.

CAUTION

- To ensure proper and safe use of the product, please read the Instruction Guide completely before using the product.
- The design and specifications of this product are subject to change without notification for product improvement.
- The workpiece imaging examples included in this pamphlet are intended to serve only as references to help you select a suitable Light Unit. Please verify the functionality and conditions required for your particular application before you make a final selection. The sample workpieces used in this pamphlet have been processed specifically for sample imaging. They are not intended to represent product quality and performance.

CCS Inc.

Headquarters
Shimodachiuri-agaru, karasuma-dori, kamigyo-ku,
Kyoto 602-8011 JAPAN
TEL : +81-75-415-8284 / FAX : +81-75-415-8278
URL : <http://www.ccs-grp.com/>
E-mail : sales@ccs-inc.co.jp

CCS Asia PTE LTD
63 Hillview Avenue #07-10, Lam Soon Industrial
Building, Singapore 669569
TEL : +65-6769-1669 / FAX : +65-6769-3422
URL : <http://www.ccs-asia.com.sg/>
E-mail : sales@ccs-asia.com.sg

CCS America, Inc
6 Lincoln Knoll Lane, Suite 102,
Burlington, MA. 01803, U.S.A.
TEL : +1-781-272-6900 / FAX : +1-781-272-6902
URL : <http://www.ccsamerica.com/>
E-mail : info@ccsamerica.com

CCS Inc. Shanghai Office
Room 308B-309, CIMIC Tower No.1090 Century Avenue,
Pu Dong New Area, Shanghai 200120, P.R. China
TEL : +86-21-5835-8728 / FAX : +86-21-5835-8928
E-mail : ccschina@ccs-inc.co.jp

CCS Europe NV/SA
Bergensesteenweg 421B,
1600 Sint-Pieters-Leeuw, Belgium
TEL : +32-(0)2-333-0080 / FAX : +32-(0)2-333-0081
E-mail : info@ccseu.com

CCS Inc. Shenzhen office
17B, China Economic Trade Building, 7Rd Zizhu, Zhuzilin,
Futian District, Shenzhen 518040 P.R.China
TEL : +86-755-8279-0477 / FAX : +86-755-8279-0478
E-mail : ccschina@ccs-inc.co.jp