



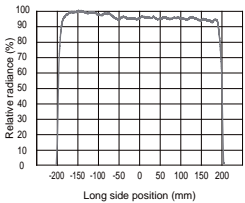
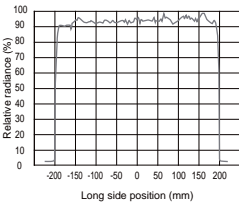
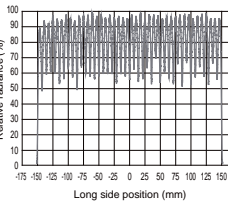
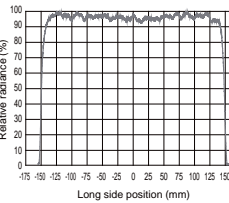
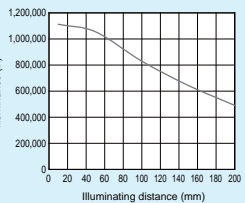
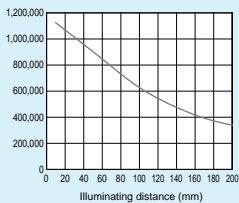
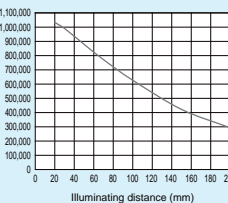
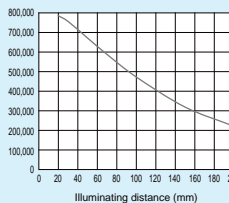




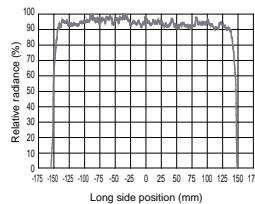
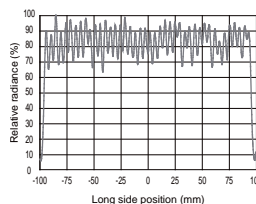
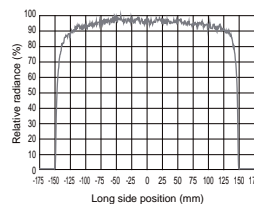
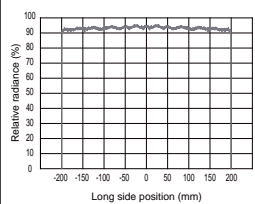
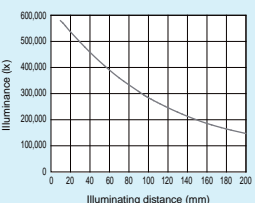
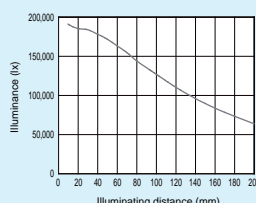
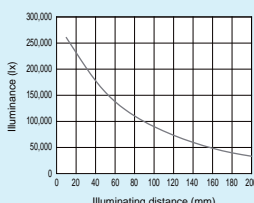
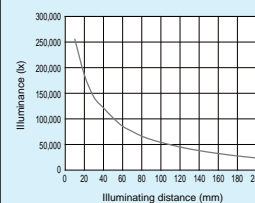


(By brightness)






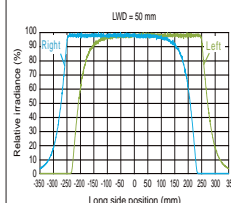
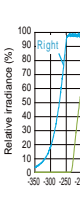
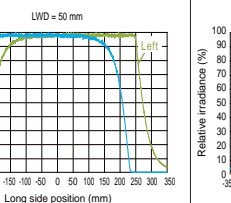
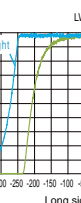
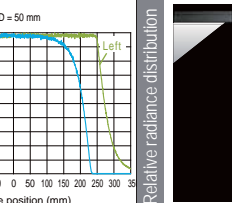
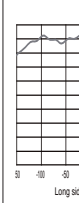
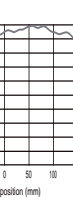
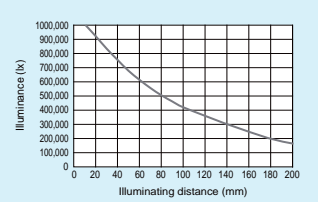
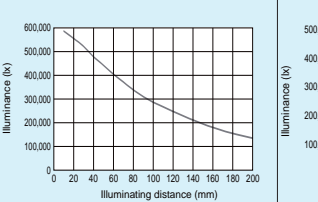
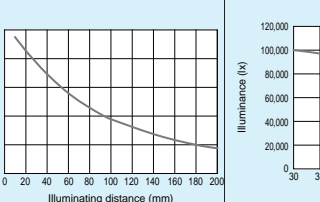
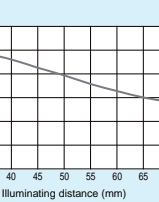
Series name	LNLP Series	LNSP-FN Series	LNSP2 Series (NDF Type)	LNSP2 Series (Standard Type)
Series name	 Applicable Control Units: PSCC series Refer to: P.177	 Applicable Control Units: PSCC series Refer to: P.193	 Applicable Control Unit: PD3-10024-8/ PSB4-30024-PEI Refer to: P.181	 Applicable Control Unit: PD3-10024-8/ PSB4-30024-PEI Refer to: P.181
Brightness	1,000,000 lx (LWD = 50 mm) Emitting width (Short side): 21 mm	900,000 lx (LWD = 50 mm) Emitting width (Short side): 23 mm	900,000 lx (LWD = 50 mm) Emitting width (Short side): 25 mm	650,000 lx (LWD = 50 mm) Emitting width (Short side): 25 mm
Cooling method	Natural air	Forced air (Fan)	Natural air	Natural air
Illum. method	Convergent	Convergent	Convergent	Convergent
Relative radiance distribution				
Graph of the change in illuminance (on the optical axis)				

(By brightness)

Series name	LNSD Series (High Uniformity Type)	LT Series	HLND(-TT) Series	LND2 Series
Series name	 Recommended Control Units: PD3-10024-8/ PSB4-30024-PEI Refer to: P.199	 Applicable Control Unit: PSB4-30024-PEI Refer to: P.213	 Applicable Control Unit: PSB4-30024-PEI Refer to: P.207	 Recommended Control Units: PD3 series / PSB series, PSB4-30024-PEI Refer to: P.203
Brightness	56,000 lx (LWD = 50 mm) Emitting width (Short side): 15 mm	50,000 lx (LWD = 50 mm) Emitting width (Short side): 2.8 mm	48,000 lx (LWD = 50 mm) Emitting width (Short side): 7.6 mm	25,000 lx (LWD = 50 mm) Emitting width (Short side): 18.2 mm
Cooling method	Natural air	Natural air	Natural air	Natural air
Illum. method	Diffused	Diffused	Diffused	Diffused
Relative radiance distribution				
Graph of the change in illuminance (on the optical axis)				

 <p>LNSP Series</p> <p>▶ Applicable Control Unit: PSB4-30024-PEI</p> <p>Refer to: P.187</p>	 <p>LN-HK Series</p> <p>▶ Applicable Control Units: PD3 series / PSB series</p> <p>Refer to: P.198</p>	 <p>TH2 Series (Rectangular Type)</p> <p>▶ Recommended Control Units: PD3-10024-8/ PSB4-30024-PEI</p> <p>Refer to: P.77</p>	 <p>LNSD Series (High Luminance Type)</p> <p>▶ Recommended Control Units: PD3-10024-8/ PSB4-30024-PEI</p> <p>Refer to: P.199</p>
400,000 lx (LWD = 50 mm) Emitting width (Short side): 21 mm	170,000 lx (LWD = 50 mm) Emitting width (Short side): 16.5 mm	150,000 lx (LWD = 50 mm) Emitting width (Short side): 75 mm	101,000 lx (LWD = 50 mm) Emitting width (Short side): 15 mm
Natural air	Natural air	Natural air	Natural air
Convergent	Convergent	Diffused	Diffused
			
			

(By brightness)

<p>Series name</p>  <p>▶ Applicable Control Units: PSCC series</p> <p>Refer to: P.231</p>	<p>LNIS2 Series</p>  <p>▶ Recommended Control Units: PD3-10024-8 / PSB4-30024-PEI</p> <p>Refer to: P.223</p>	<p>LNIS Series</p>  <p>▶ Applicable Control Unit: PSB4-30024-PEI</p> <p>Refer to: P.227</p>	<p>LNDG Series</p>  <p>▶ Applicable Control Unit: PSCC series</p> <p>Refer to: P.219</p>
678,000 lx (LWD = 50 mm) Emitting width (Short side): 23 mm	440,000 lx (LWD = 50 mm) Emitting width (Short side): 25 mm	310,000 lx (LWD = 50 mm) Emitting width (Short side): 21 mm	80,000 lx (LWD = 50 mm) Emitting width (Short side): 10 mm
Forced air (Fan)	Natural air	Natural air	Natural air
Oblique angled (bi-directional)	Oblique angled (bi-directional)	Oblique angled (bi-directional)	Oblique angled (mono-directional)
<p>Relative irradiance distribution</p>  	<p>Relative irradiance distribution</p>  	<p>Relative irradiance distribution</p>  	<p>Relative irradiance distribution</p>  
<p>Graph of the change in illuminance (on the optical axis)</p> 	<p>Graph of the change in illuminance (on the optical axis)</p> 	<p>Graph of the change in illuminance (on the optical axis)</p> 	<p>Graph of the change in illuminance (on the optical axis)</p> 

The data included is for reference only. Actual values may vary.

LWD is the distance from the  www.hours-web.com