

CPC / EPC

PR-LSC-21 (28mm / 50mm) PR-LD Type

Linear Scan Camera Sensor, Light Device

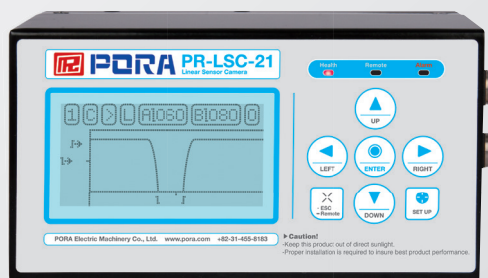
PR-LSC-21 (28mm / 50mm)

A Linear Scan Camera sensor is a Color CCD Image Sensor that can precisely measure location, width, length, and so on. As the product is small and light, it can be attached anywhere and is capable of precision detection. For the light emitting part, high flux LED which boasts a long service life is used, not an existing fluorescent lamp. (Use in combination with PR-LD series.)

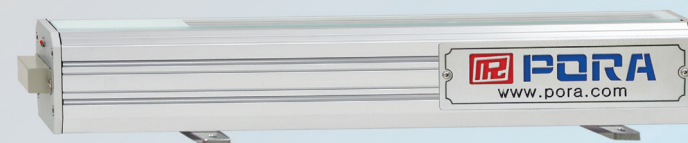
PR-LD Type

Equipment that uses high-intensity LEDs to emit light stably and regularly. It is characterized by combining with optical sensors (PR-OPS, PR-OPS2, PR-OPD and PR-LSC-21) to build EPC and CPC systems, and a service life is superior to the existing fluorescent lamps.

PR-LSC-21 (28mm / 50mm)

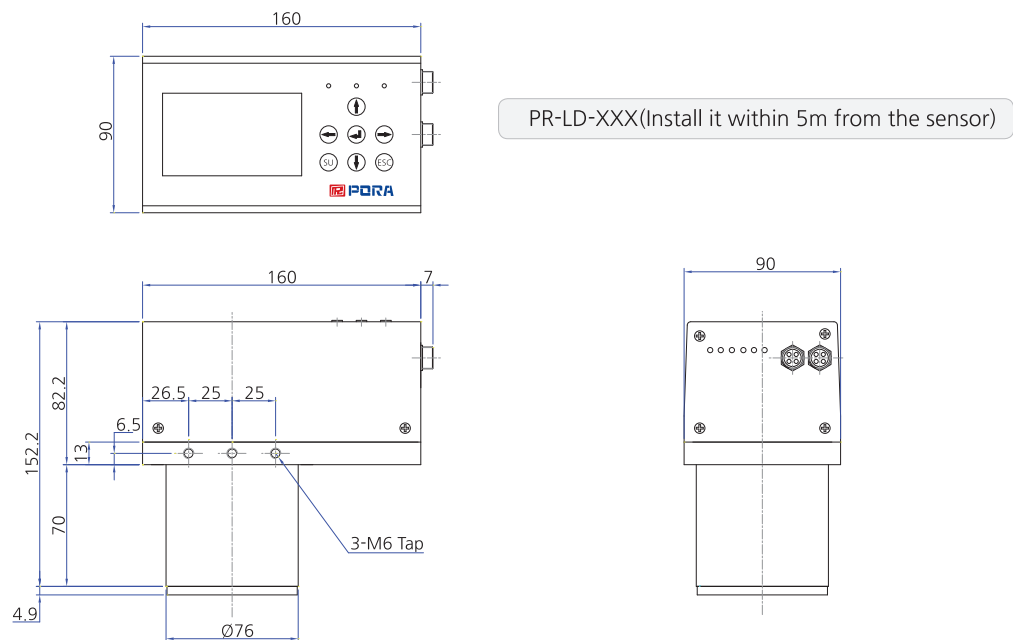


PR-LD Type

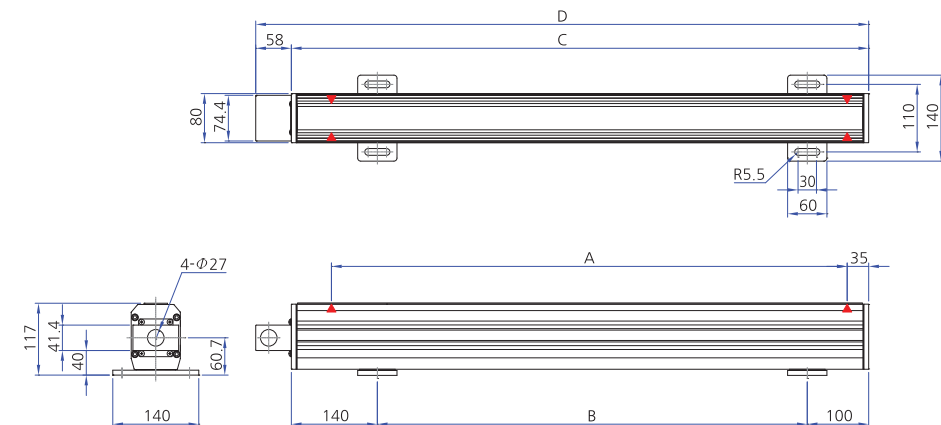


※ The content of this leaflet may be changed without prior notice, for which we request your kind understanding.

DIMENSION



DIMENSION



Product Name	A (mm)	B (mm)	C (mm)	D (mm)
PR-LD-450	550	400	640	698
PR-LD-600	700	550	790	848
PR-LD-750	850	700	940	998
PR-LD-900	1000	850	1090	1148
PR-LD-1050	1150	1000	1240	1298

SPECIFICATIONS

Product Name	PR-LSC-21 (28mm / 50mm)
Use	CPC, EPC Sensor
Type	Optical(Light emitting: High luminance LED, Receiving unit: CCD 21360 color: 5340x3, b/w: 5430 pixels)
Display	1280x64 Graphic LCD
Focus	28mm / 50mm
Output	4 ~ 20mA / 1 ~ 5Vdc / 2ch
Power	+24Vdc / 2A
Usage Environment Temperature	0 ~ +50℃
Control limitation	±1mm
Resolution	5.25 μ m
Weight	2Kg

SPECIFICATIONS

Product Name	PR-LD-450	PR-LD-600	PR-LD-750	PR-LD-900	PR-LD-1050
Detection Width	550mm	700mm	850mm	1000mm	1150mm
Control Power	24Vdc				
Usage Environment Temperature	0 ~ +50℃				
Weight	6.6kg	7.6kg	8.6kg	9.6kg	10.6kg

※As to special specification other than above standard product, consult with us over phone.