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## IEC Ø22mm Integrated LED Pilot-Lights

For 130V AC/DC, 230V AC-only, 230V DC-only & 380V AC-only

Date:  
**18<sup>th</sup> February 2016**

Group:  
Ø22mm LED Pilot-Lights

Part Number (16-17-Digits):  
**SEL-22D-XXXV-X-SX**

Data Sheet:  
**SE-IND-22D-S2-ST2-R4**

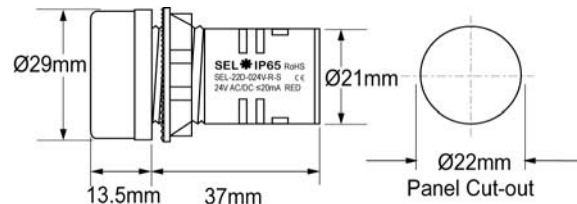
**130V AC/DC, 230V AC-only, 230V DC-only & 380V AC only**



RoHS



IP65



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### Features & Application

- Low-cost Robust IEC Ø22mm Integrated LED Pilot-Light for General Application.
- For 130V AC/DC, 230V AC-only, 230V DC-only & 380V AC-only 50/60Hz only operation.
- Available in six colors namely Red, Green, Amber, Yellow, Blue & White with diffuser.
- Shock-resistant, low-power consumption, uniform-glow; long-life and cool-operation.

**SEL 22D Series  
LED Pilot-Light  
RoHS compliant**

### Physical Dimensions

- Mounting-Hole: Ø22.0mm (Locked-mounting on holes with 20.3mm flats).
- Overall-Length: 50.5mm -0/+2mm; Depth-behind-panel: 37.0mm -0/+1.5mm; Lens-Diameter: Ø30.0 mm Maximum.
- Termination: Finger-proof screw-terminals with screw-retainer and wire-protector.
- Standard-Packing: 10 pcs per inner box; 500 pcs per Export-Carton; Carton-Size: 42x35x35cm (LxBxH); G.W. 13.5Kg

Solitronics Part No.	Nominal Rated-Voltage	Current	No. of LED Chips (Typical Configuration)	Colour	Remarks
SEL-22D-130V-R-S	130V AC/DC	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-130V-G-S	130V AC/DC	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-130V-A-S	130V AC/DC	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-130V-Y-S	130V AC/DC	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-130V-B-S	130V AC/DC	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-130V-W-S	130V AC/DC	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-230V-R-S	230V AC-only	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-230V-G-S	230V AC-only	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-230V-A-S	230V AC-only	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-230V-Y-S	230V AC-only	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-230V-B-S	230V AC-only	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-230V-W-S	230V AC-only	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-230V-R-SD	230V DC-only	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-230V-G-SD	230V DC-only	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-230V-A-SD	230V DC-only	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-230V-Y-SD	230V DC-only	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-230V-B-SD	230V DC-only	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-230V-W-SD	230V DC-only	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	
SEL-22D-380V-R-S	380V AC-only	≤ 20mA	4-chips	Super-Bright Red (625nm)	
SEL-22D-380V-G-S	380V AC-only	≤ 20mA	2-chips*	Super-Bright Green (517nm)	
SEL-22D-380V-A-S	380V AC-only	≤ 20mA	6-chips	Super-Bright Amber (605nm)	
SEL-22D-380V-Y-S	380V AC-only	≤ 20mA	6-chips	Super-Bright Yellow (587nm)	
SEL-22D-380V-B-S	380V AC-only	≤ 20mA	2-chips*	Super-Bright Blue (461nm)	
SEL-22D-380V-W-S	380V AC-only	≤ 20mA	1-chip*	Super-Bright White (x:0.281 y:0.289)	

Remarks:

\*Indicates Super-High Bright high-efficiency InGAN LED-Chips; InGAN LED-Chips are sensitive to ESD (Electro-Static-Discharge).  
Due to continuous technological development LED-chip configuration may vary depending on type of LED chip-set from LED chip manufacturer.  
Other voltage-rating e.g. 6V AC/DC, 24V AC/DC, 130V AC/DC, 230V AC & 380V AC only & Multi-Volt-Rated types 8-36V AC-ONLY are also available.  
Pilot-Lights with Special-Feature e.g. Red-Self-flashing, Dual-Colour Red/Green, Red-Combined-Self-flashing Indicator with Buzzer and Panel-Mount Buzzers are also available.