

WERMA SIGNALTECHNIK Optical Signal Devices

29mm Beacons with Permanent LED Indicator

Features

- High-intensity LED permanent beacon
- Mounting for either 22.5 mm panel mount or M20 thread for use with limit and cable-operated switches
- Lock nut included with 22.5 mm models
- Mostly sideways illumination
- Rubber seal included
- 2-year warranty



230 and 231 Series Beacons with Permanent LED Indicator Technical Specifications

Part Number	Price	LED Color	Drawing Link	Description	Voltage	Current	Starting Current	Operating Temp /Protection	Life Duration	Housing Material	Weight g[oz]	Connection	Agency Approvals
230 Series 20mm x 1.5 Threaded Base													
23010055	\$63.00	Red	PDF	LED Permanent Light	24VDC	< 45mA	≤ 0.5 A	-4 to 122°F [-20 to 50°C] IP65	up to 100,000h	Polycarbonate cap ABS/Polycarbonate blend, Black base	12 [0.42]	M20 x 1.5 20.5 mm Threaded base Does not include lock nut	cULus file E164155, CE, RoHS
23020055	\$105.00	Green	PDF										
23030055	\$63.00	Yellow	PDF										
23040055	\$89.00	Clear	PDF										
23050055	\$85.00	Blue	PDF										
23010067	\$77.00	Red	PDF		115VAC	< 15mA	-	IP65	up to 100,000h	Polycarbonate cap ABS/Polycarbonate blend, Black base	16 [0.56]	2 wires, approximately 115mm long 20AWG (0.5 mm ²)	cULus file E164155, CE, RoHS
23020067	\$121.00	Green	PDF										
23030067	\$77.00	Yellow	PDF										
23040067	\$121.00	Clear	PDF										
23050067	\$121.00	Blue	PDF										
231 Series 22.5 mm Panel Mount													
23110055	\$62.00	Red	PDF	LED Permanent Light	24VDC	< 45mA	≤ 0.5 A	-4 to 122°F [-20 to 50°C] IP65	up to 100,000h	Polycarbonate cap ABS/Polycarbonate blend, Black base	16 [0.56]	M22 x 1.5 22.5 mm Panel mount	cULus file E164155, CE, RoHS
23120055	\$102.00	Green	PDF										
23130055	\$62.00	Yellow	PDF										
23140055	\$100.00	Clear	PDF										
23150055	\$85.00	Blue	PDF										
23110067	\$75.00	Red	PDF		115VAC	< 15mA	-	IP65	up to 100,000h	Polycarbonate cap ABS/Polycarbonate blend, Black base	16 [0.56]	2 wires, approximately 105mm long 20AWG (0.5 mm ²)	cULus file E164155, CE, RoHS
23120067	\$118.00	Green	PDF										
23130067	\$75.00	Yellow	PDF										
23140067	\$96.00	Clear	PDF										
23150067	\$96.00	Blue	PDF										

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page.