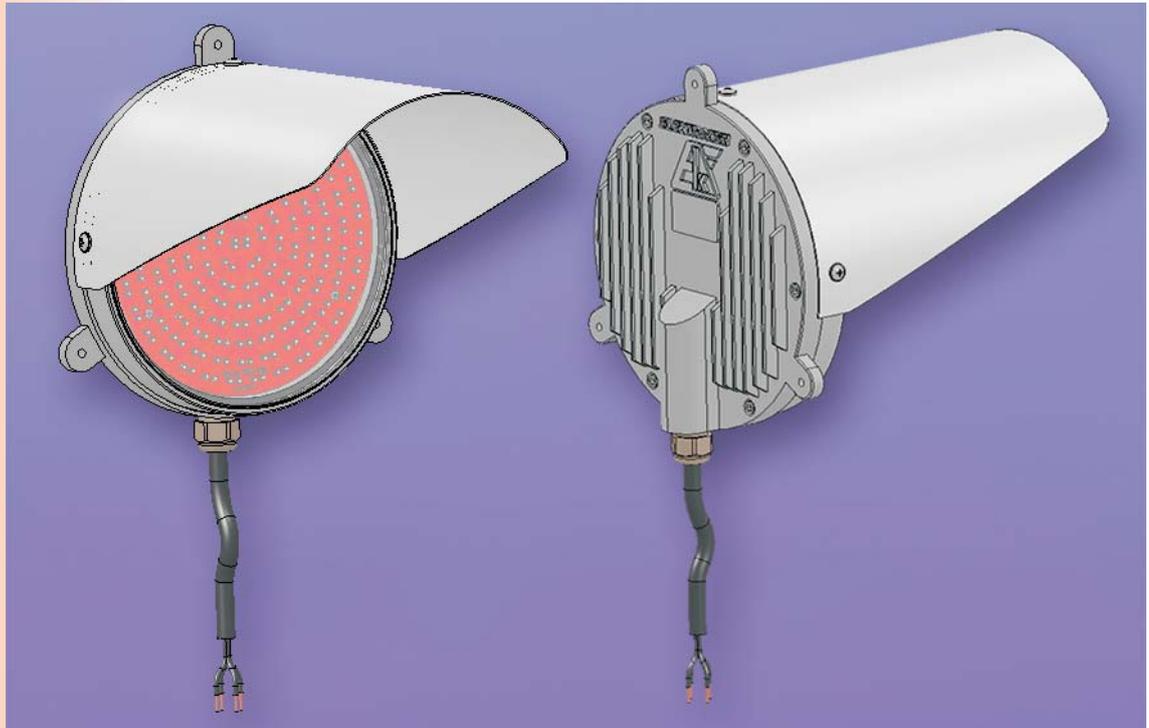


# Level Crossing LED traffic light

*LED svjetiljka ŽCP-znaka*

Broj dijela: E20185

**EK SLZCP-180**



**Level crossing (ŽCPR) is a place where a road crosses railway track. To avoid accidents, these places are assured on various ways. One way is to use light traffic sign. EK LS-ŽCPR is a traffic light sign used on level crossings. To participants in road traffic, it signals the arrival of a railway vehicle. It is consisted of two lamps, EK SLZCP-180, derived in LED technology.**

Mjesto prijelaza cestovne prometnice preko pruge nazivamo željezničko cestovni prijelaz u razini (ŽCPR). Kako bi se izbjegle nesreće, ta mjesta se osiguravaju na razne načine. Jedan od načina je ugradnja svjetlosnog znaka G23 čija je svrha da signalizira sudionicima cestovnog prometa približavanje željezničkog vozila. EK LS-ŽCPR je G23 svjetlosni znak koji se sastoji od dvije svjetiljke EK SLZCP-180 kod kojih je zračenje svjetla izvedeno sa LED tehnologijom.

**CONTROL AND  
SIGNALLING  
TECHNOLOGY**

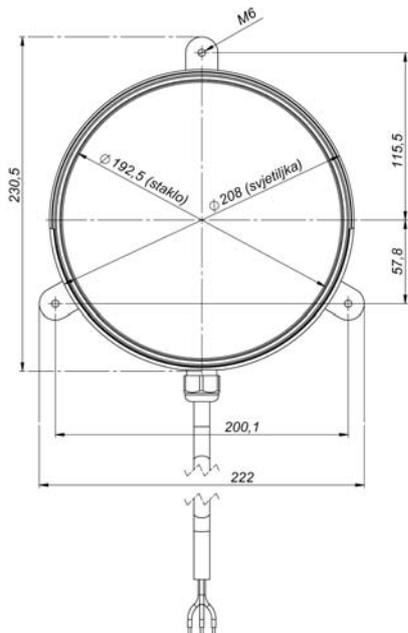
**ELEKTROKEM**



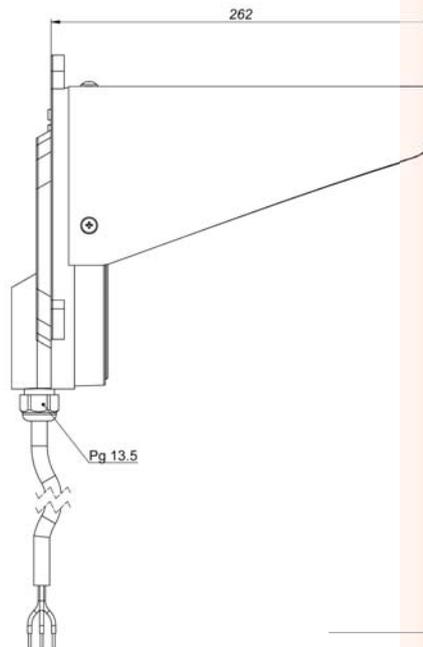
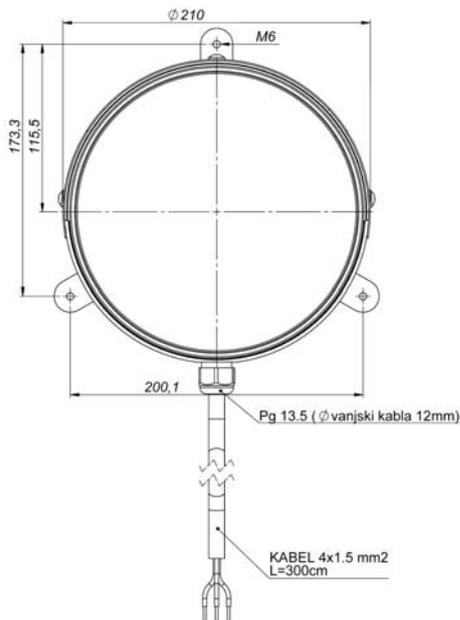
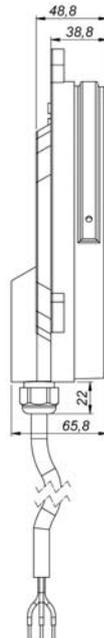
industrijska elektronika

A. Šenoa 69, Vugrovec, 10360 Sesvete, Hrvatska  
tel. +385 1 2051 400, fax. +385 1 2051 406  
elektrokem@elektrokem.hr  
<http://www.elektrokem.hr>

Kataloški list br. E06075



Svetiljka bez šilta



<b>Operating voltage</b> / Radni napon	<b>21 – 32 VDC</b>
<b>Nominal current</b> / Nominalna struja	<b>0,46 A</b>
<b>Temperature range</b> / Temperaturno područje rada	<b>-25 °C – +55 °C</b>
<b>Degree of mechanical protection</b> / Stupanj mehaničke zaštite	<b>IP 65</b>
<b>Dimensions</b> / Dimenzije	<b>230mm X 290mm</b>
<b>Diameter of the light source</b> / Promjer izvora svjetla	<b>180mm</b>
<b>Weight</b> / Težina	<b>3.35 kg</b>
<b>Protections</b> / Zaštite	<b>Overvoltage protection</b> / Prenaponska <b>Protection against reverse polarity</b> / Zaštita od krivog polariteta
<b>Light-features</b> / Svjetlotehničke karakteristike	
<b>Light intensity</b> / Intenzitet svjetla	<b>180 cd</b>
<b>Angle of radiation</b> / Kut zračenja	<b>30°</b>
<b>The dominant wavelength</b> / Dominantna valna duljina	<b>630 nm</b>