



### OVERVIEW

The CRC7000 is a mechanically latching output device that provides ON/OFF control of lighting and other electrical loads and can control circuits rated at 20 Amps up to 277 VAC.

### FEATURES

- Provides ON/OFF control of lighting and other electrical loads via mechanically latching mechanism
- Rated for 240,000+ operations at full load
- Short Circuit Current Rating (SCCR) of 14,000 Amps at 277 VAC
- Includes manual override switch (integral to the relay) that provides at-a-glance indication of ON or OFF relay status
- Mounts using 1-space of Panel Mounting Straps

### SPECIFICATIONS

Size: 2.35"H x 3.77"W x 0.975"L (Overall)  
(60mm x 96mm x 25mm)

Weight: 5.98 oz

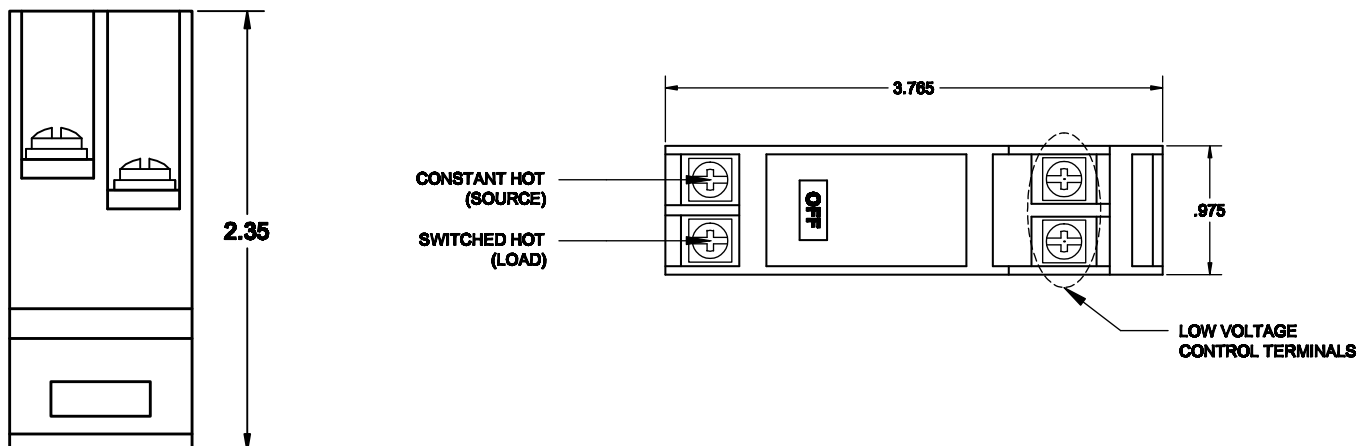
Mounting: Panel Mounting Strap(x1)

Input Signal: ±24VAC

Operating Temp: 14 to 131°F (-10 to 55°C)

UL/cUL listed: 20A 300 VAC Ballast  
20A 300/347 VAC General Use  
16A 300 VAC Electronic Ballast  
1/2 HP 110-125 VAC Motor  
1-1/2 HP 220-277 VAC Motor

### DIMENSIONS



\*\*NOTE: SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

# CRC7000 RELAY WARRANTY POLICY



NexLight, Inc warrants the following:

The NexLight™ CRC7000 Mechanically Latching Relay to be free from defects in workmanship or materials, under normal storage, use, service, and maintenance as described in NexLight product specifications, for **twenty years** from the date of shipment.

If a CRC7000 Mechanically Latching Relay is found defective in workmanship or materials within the warranty period and is returned in accordance with the procedure described below, NexLight, Inc will, at its option, repair at NexLight location, replace, or credit the customer for the purchase price of the product in accordance with the procedure described below. NexLight, Inc accepts no responsibility for removal or re-installation charges relating to such products. This warranty extends only to the persons or organizations who purchased these products from NexLight, Inc.

The express warranty above constitutes the entire warranty of NexLight, Inc with respect to the NexLight CRC7000 Mechanically Latching Relay and IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL NEXLIGHT, INC BE RESPONSIBLE FOR ANY CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER.

## INSTRUCTIONS - WHOLESALE OR DISTRIBUTOR

The following will apply to the return of any product to NexLight, Inc. under this warranty:

Any products which:

- (i) Are identified with original purchase order number and date, and NexLight warranty authorization number;
- (ii) Are protected from shipping damage;
- (iii) Have certification by the installer or servicing dealer that the product was removed, due to failure, within the applicable warranty period;
- (iv) Are received transportation prepaid, at:  
NexLight, Inc.  
7877 College Rd. Suite 105  
Baxter, MN 56425
- (v) And are found by NexLight, Inc's inspection to be defective in workmanship or materials under normal use and service will be handled in accordance with one of the two following procedures as specified by the customer making the return:
  1. CREDIT PROCEDURE: NexLight, Inc will issue credit, at its lowest wholesaler net price in effect at the time of the return (as set forth on then current price sheet), within ten (10) working days from receipt of the return by NexLight, Inc. NexLight Inc. reserves the right to disallow this credit option in cases of warranty abuse.
  2. REPAIR OR REPLACEMENT PROCEDURE: NexLight, Inc. will, at its option, either repair or replace the product free of charge and return it or its replacement lowest cost transportation pre-paid. The replacement will be, at NexLight, Inc.'s option, either a functionally equivalent new or replacement exchange product or an equivalent product. Premium transportation will be used at customer's request and expense.

## Final disposition of any warranty claim will be determined solely by NexLight, Inc.

If inspection by NexLight, Inc does not disclose any defect covered by the warranty, the product will be returned, scrapped, repaired, or replaced as instructed by the customer and NexLight's regular service charges will apply. Products returned to the customer will be sent shipping charges collect.

If you have any questions relative to product returns, call or write:

NexLight, Inc. (218) 828-3700  
7877 College Rd, Suite 105  
Baxter, MN 56425

## FREIGHT ALLOWANCE - WARRANTY

The customer will identify goods with warranty authorization number and prepay the freight on all warranty controls that are returned for replacement. Controls found defective in-warranty will be replaced free of charge and returned lowest cost transportation pre-paid.





## NexLight, Inc. Announces Updated Warranty Terms for its Lighting Control Relay

**BAXTER, MINNESOTA**– NexLight, Inc. announced publicly today that its warranty for the CRC7000 20 Amp Lighting Control Relay will now come with a 20-year warranty from the date of shipment of your project. The announcement comes with a retroactive start date from when the company was purchased by now President, Nathan McCullough, and CEO Erik Lindroth, on December 1st, 2021. That means for any projects that have shipped since December 1st, 2021, the CRC7000 relay has a 20-year warranty included with it.

Both owners believe in the quality of the CRC7000 relay that is offered in the NexLight Lighting Control System and stand behind the track record of this relay. “The best way for us to convey our level of confidence in the CRC7000 is to provide a warranty in line with its quality. The core of our system is our lighting control panels that use this relay, so we want everyone from Factory to End-User to share the same level confidence in the quality of product installed in their building,” states Erik. “We feel that this is our way of firmly standing behind the NexLight motto of ‘For the life of your building,’” continues Nathan. “When you purchase and install a NexLight Lighting Control System, we are standing behind our product and that claim.”

The remainder of NexLight’s offering still comes with the industry standard 5-year warranty. This product and information on NexLight representation in your area can be found at [www.nexlight.com](http://www.nexlight.com). Please reach out to us at [sales@nexlight.com](mailto:sales@nexlight.com) for assistance in specifying this great product in your future buildings.

### **About NEXLIGHT, INC.**

NexLight, Inc. designs and manufactures an array of high-reliability lighting control products and systems for use in the commercial and industrial building markets. With more than 25 years of experience as a leader in the lighting control solutions industry, we are committed to producing the most reliable, easy to install, modern, and energy-efficient lighting control products.

