# **CLEANROOM EXIT RECESSED** SERIES

## New StarLighting

PROJECT:
TYPE:
PRODUCT:
APPROVED BY:

## **PRODUCT FEATURES**

- Intended for Cleanrooms, Hospitals, Hi-Tech Manufacturing, Laboratory, Food Processing Facilities, Commercial Kitchens, and more
- Recessed mount installation
- Red or green legend
- Fixture is certified to UL standards by Intertek Testing Laboratory. IP65 rated per IEC60598. Meets ISO4/Class 1 Cleanroom Standards
- This product was Made in America and complies with the Buy American Act requirements

### **ORDERING INFORMATION**

#### Example: ESCR-HC/IC-SF-LED-UN-RW



ESCR Series



					LED
ounting	Housing	Overlap Frame	Face	Panel Options	Lamp Type
Recessed	HC =20Ga. CRS Painted	OC = 20Ga. CRS Painted	<b>SF</b> = Single Face	EXIT 1 = No Arrow	LED = LED Module
	HS = 20Ga. Stainless Steel	<b>OS</b> = 20Ga. SS Brushed		EXIT 2 = Double Arrow	
				EXIT 3 = Right Arrow	
				EXIT 4 = Left Arrow	
				STAIRS 1 = No Arrow	
				STAIRS 2 = Double Arrow	
				STAIRS 3 = Right Arrow	
				STAIRS 4 = Left Arrow	
= F	Recessed				HS = 20Ga. Stainless Steel OS = 20Ga. SS Brushed EXIT 2 = Double Arrow   EXIT 3 = Right Arrow EXIT 4 = Left Arrow   STAIRS 1 = No Arrow STAIRS 2 = Double Arrow   STAIRS 3 = Right Arrow STAIRS 3 = Right Arrow

Voltage	Lettering	Options
<b>12</b> = 120V	RW = Red Letters	EM = Emergency Battery
<b>27</b> = 277V	GW = Green Letters	
<b>UN</b> = Universal (120V-277V)		*If stored, batteries should be fully recharged
		every six months and kept between 0°C-25°C
		to maintain optimal battery capacity.



New Star Lighting 2225 W Pershing Rd, Chicago, IL 60609 (773) 847-1400 www.newstarlighting.com Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

## New Star Lighting

## **SPECIFICATIONS**

**CONSTRUCTION:** 20-Gauge formed cold rolled steel or brushed stainless steel housing with continuous seam welds.

**FRAME:** Single face overlapping doorframe in 18-gauge cold rolled steel or 18-gauge brushed stainless steel.

LENS: .125 clear polycarbonate lens.

**ELECTRICAL:** Long life LED system illuminates Red or Green legend. Optional single face or double face. 7W. Must connect power source to an emergency system for 90 minutes of illumination during power loss.

**LEGEND:** Legend illuminated by internal high output LEDs. Lettering 6" high with .750" stroke. Polycarbonate red or greenletters against white translucent baackground panel. Field selectable chevron inserts.

**FINISH:** White antimicrobial powder coat finish following multi-stage iron phosphate pre-treatment. Stainless steel housing and overlapping frame will be left unpainted if specified.

**GASKET:** Closed cell EPDM and closed cell silicone gaskets prevent air contaminations from entering the fixture.

INSTALLATION: Recessed installation.

WARRANTY: 5 Year Warranty.

**FASTENERS:** Stainless steel Phillips flat head fasteners with captive cage nuts. Finish to match doorframe.

LABEL: Fixture is certified to UL standards by Intertek Testing Laboratory. IP65 rated per IEC60598. Meets ISO4/Class 1 Cleanroom Standards. This product is Made in America and complies with the Buy American Act (BAA).

### **DIMENSIONAL DATA**







New Star Lighting 2225 W Pershing Rd, Chicago, IL 60609 (773) 847-1400 www.newstarlighting.com Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.