R55-LED

Product Details
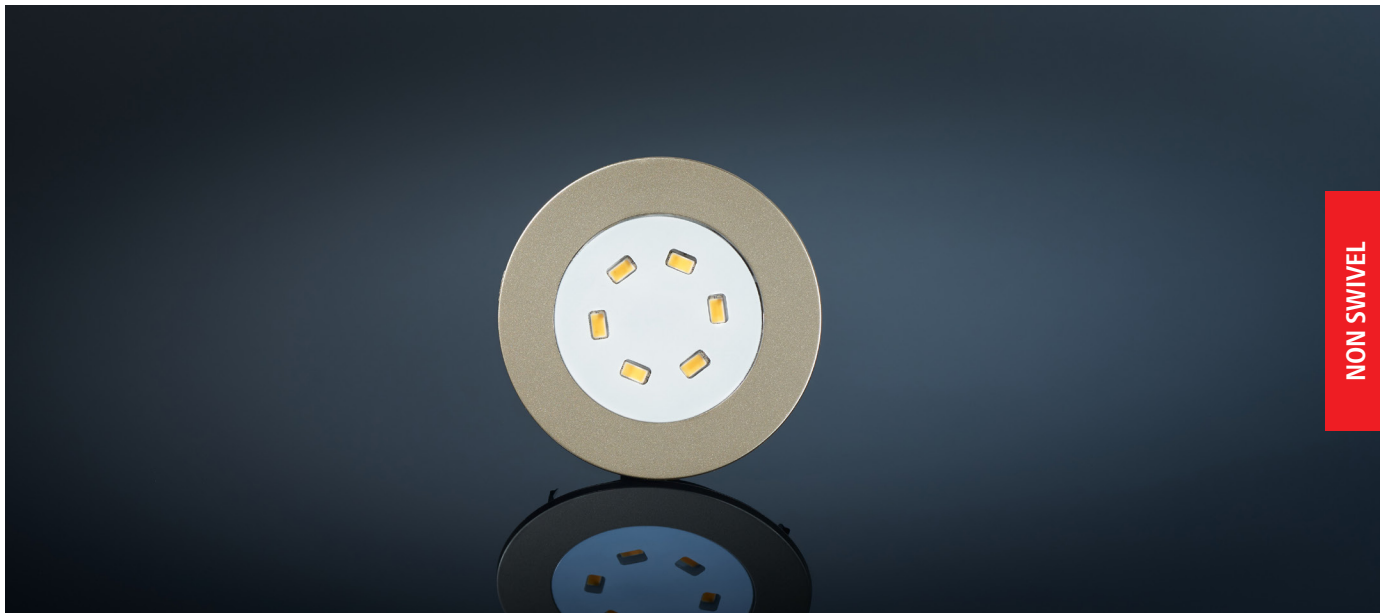
Product Description ——

High Quality, Low Profile LED Spotlight

R55-LED is a low-profile, compact LED with high light output. R55-LED can be surface mounted or recessed, is available in several finishes, and is perfect for displays, cabinets, and furniture.

Product Features ——

- Available color temperatures:
  - 3000 K
  - 4000 K
  - Additional color temperatures (special order)
- Attached 98" connecting cable with a plug-in connector
- Surface mount ring available separately
- Dimmable with available accessories
- Stainless Steel, Matte Chrome, Black and White finishes are available

- Suitable for mounting in sheet metal
- To be used with 24 Vdc Constant Voltage Driver
- 40,000 hours usable life
- Efficacy: 73 lm/W
- Energy-efficient using only 3 W
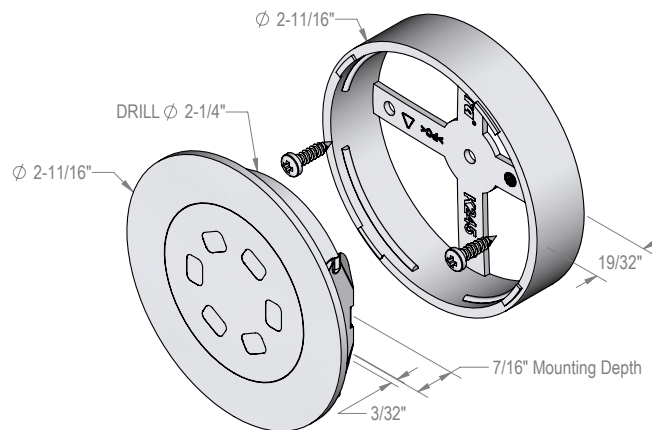- Excellent CRI >93
- Recess depth: 7/16"

Available Options ——

—— **Necessary Accessories on Page 77**

MODEL	DIAMETER	POWER	LIGHT OUTPUT	EFFICACY	CRI	FINISH	PART NO. (3000 K)	PART NO. (4000 K)
R55-LED	2 11/16"	3 W	220 Lm	73 lm/W	>93	Stainless Steel	R55-LED/SS/WW	R55-LED/SS/CW
R55-LED	2 11/16"	3 W	220 Lm	73 lm/W	>93	Matte Chrome	R55-LED/CH/WW	R55-LED/CH/CW
R55-LED	2 11/16"	3 W	220 Lm	73 lm/W	>93	Black	R55-LED/BL/WW	R55-LED/BL/CW
R55-LED	2 11/16"	3 W	220 Lm	73 lm/W	>93	White	R55-LED/WH/WW	R55-LED/WH/CW

—— **Compatible Drivers on Page 72**

Dimensions

Ø 2-11/16"
DRILL Ø 2-1/4"
Ø 2-11/16"
19/32"
7/16" Mounting Depth
3/32"

Low Voltage Drivers

Constant Voltage Drivers ———

24 Vdc Drivers

Daisy Driver, 30W
(Full Specs on Page #94)

Daisy Driver, 75W
(Full Specs on Page #95)

Daisy Driver, 96W
(Full Specs on Page #96)

Driver, 6W
(Full Specs on Page #98)

Constant Current Drivers ———

LED Drivers

LED Driver, 10W
(Full Specs on Page #104)

LED Driver, 18W Dimmable
(Full Specs on Page #105)

Compatibility

Constant Voltage Compatible LEDs ————

SPOT
SR45-LED
FR68-LED
Eco78-LED
R55-LED
ER-LED

Constant Current Compatible LEDs ————

SPOT
SR45-LED
SR68-LED
Big6/2-LED
HO-LED
Eye-LED

SPOTLIGHT

Non Swivel

R55-LED —————

Connecting Cables

DESCRIPTION	LENGTH	PART NO.
Power Cable Extension, White	39"	KB12LEDCC39/H
Power Cable Extension, White	84"	KB12LEDCC84/H
Power Cable Extension, White	98"	KB12LEDCC98/H
Power Cable Extension, Black	39"	KB12LEDCC39/BL/H
Power Cable Extension, Black	39"	KB12LEDCC98/BL/H
Power Cable Extension, Black	39"	KB12LEDCC120/BL/H
Terminal Block	39"	PS24V/TB
Terminal Block, DC plug	39"	PS24V/TB/DC/Y
Power Cord locking clip		CLIP/24V/CCPC

Optional Accessories

DESCRIPTION	PART NO.
Dimming Module	STICKPSDIM/S
Dimming Controller	DIMCONTROL/EURO
Y-Cable Adapter	STICKDIM/YCABLE
Remote Control Dimmer	RCPSDIM/V2
Rocker Switch	PS24V/SWITCH/RS/H
Rocker Switch, DC plug	PS24V/SWITCH/RS/DC1224/H
24 V Occupancy Switch	PS24V/SW/OC
Sensor Switch	IRSWITCH/H
Sensor Switch, Dimmable	IRSWITCH/H/D
Surface Mount Ring, Matte Chrome	DIR55/MC
Surface Mount Ring, Stainless Steel	DIR55/SS
Surface Mount Ring, White	DIR55/WH

ER-LED —————

Connecting Cables

DESCRIPTION	LENGTH	PART NO.
Power Cable Extension, White	39"	KB12LEDCC39/H
Power Cable Extension, White	84"	KB12LEDCC84/H
Power Cable Extension, White	98"	KB12LEDCC98/H
Power Cable Extension, Black	39"	KB12LEDCC39/BL/H
Power Cable Extension, Black	39"	KB12LEDCC98/BL/H
Power Cable Extension, Black	39"	KB12LEDCC120/BL/H
Terminal Block	39"	PS24V/TB
Terminal Block, DC plug	39"	PS24V/TB/DC/Y
Power Cord locking clip		CLIP/24V/CCPC

Optional Accessories

DESCRIPTION	PART NO.
Dimming Module	STICKPSDIM/S
Dimming Controller	DIMCONTROL/EURO
Y-Cable Adapter	STICKDIM/YCABLE
Remote Control Dimmer	RCPSDIM/V2
Rocker Switch	PS24V/SWITCH/RS/H
Rocker Switch, DC plug	PS24V/SWITCH/RS/DC1224/H
24 V Occupancy Switch	PS24V/SW/OC
Sensor Switch	IRSWITCH/H
Sensor Switch, Dimmable	IRSWITCH/H/D

SPOTLIGHT