Lighting Group

Item Number: 3030-PL3-3W24V-3IN-xK-xxFIN

Plug-and-Play Lovo LED recessed down lights are an easy-to-use, safer and affordable solution for Residential, Commercial applications, brightening up retail displays, functional work areas, and any space where recessed lighting is required! Easy plug-and-play technology combined with dimmable control, various surface or flush mount options, natural color, magnetic trims, selectable white tuning and High CRI With less raw materials than conventional recessed LED fixtures makes this far more environmentally friendly.



FEATURES

- **PWM** Dimmable
- Input 24V DC
- 3 Watts
- 80 CRI (Ra)
- Recessed or Surface Mounted
- White or Silver Finish
- Beam Angle 100°
- Easy Connect Lighting System
- Safe Plug and Play Connection
- 5ft FC Male/Female Extension Cable Included
- cTUVus (UL Compliant)





LINKABLE MAX. 6PCS



SAFE VOLTAGE



PWM DIMMABLE



5 YEAR WARRANTY



IP21 RATED



ENERGY EFFICIENT



INDOOR



PENDING



SMART



5FT FC CABLE COMPATIBLE EXTENSION INCLUDED





SPECIFICATIONS

Product Number 3030-PL3-3W24V-3IN-xK-xxFIN

Color Temperature (xK): 3000K (3K)

5000K (5K)

Power Consumption (W): 3 Watts

Input Voltage: 24V DC

Light Source: 3pcs 1W high power LED

Lumens: 70lm/W

CRI: 80

Beam Angle: 100°C

Material: High quality heat conductive Plastics

Fixture Trim Color (xxFin): White (WH)

Silver (SLV)

IP Grade IC Rated, IP 21

Dimming PWM Dimmable

Cut Out: 65mm

Surface Mount Dimensions: 75 D X 18.3mm H Recessed Mount Dimensions: 75D X 16mm H

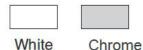
Environment Indoor use

Operation Temperature Max Ta=30°C

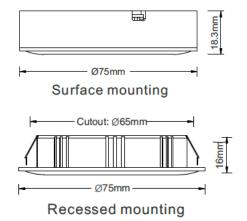
Certification: cTUVus

Lifespan 50,000hrs

FINISH COLOR

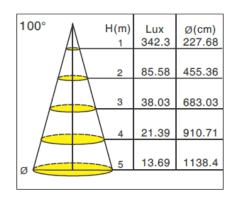


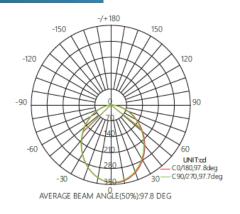
DIMENSIONS





GONIOPHOTOMETERS SYSTEM TEST REPORT



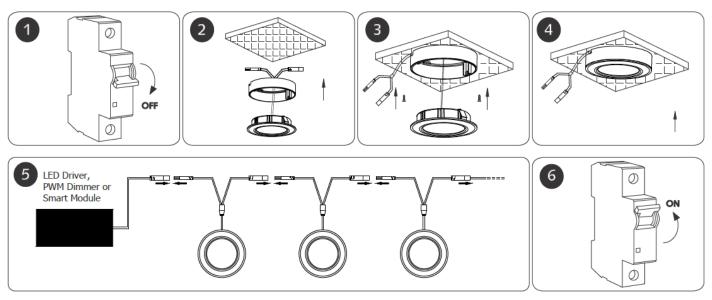


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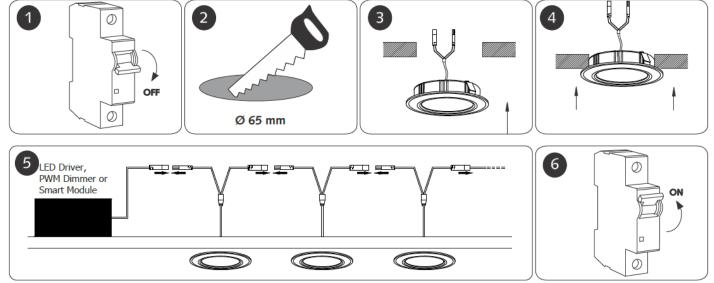
INSTALLATION

Surface mounting



^{*}Maximum 6 lights in series, We suggest Y distributor before first light if more than 6 lights are required for one area.

Recessed mounting



*Maximum 6 lights in series, We suggest Y distributor before first light if more than 6 lights are required for one area.

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APPLICATIONS

- Display Cases
- Trade Show Exhibits
- Museum Environments
- Jewelry Cabinets
- Office
- Residential
- Commercial



CAUTION

- DO NOT Connect LED Recessed Light to any voltage other than 24VDC, failure to do so may cause permanent damage to the recessed light.
- When Dimming, only compatible with PWM (Pulse Width Modulation).
- Do NOT plug the driver to AC outlet before the LED Recessed Light is properly connected, it may damage the function of the LED light.
- Locate the driver in a well ventilated and accessible area as well as free from any insulating material.
- It is recommended that 20cm of open space be provided around the driver and 7.5cm around lamp housing to permit air circulation.
- We recommend you follow all local safety authority rules and regulations when installing our Prism Lovo Series products.
- Do not install or operate LED Recessed Light kit into a completely sealed environment.
- Do not install or operate LED Recessed Light kit in an environment that has humidity levels above 70%.

WARRANTY

Prism Lighting Group Warrants to its customers who purchase its LED fixtures that the products are free from defects in material and workmanship from the date of shipment. During warranty period, Prism Lighting Group, at their discretion, agrees and shall be obligated to a limit of refund of the purchase price of the products or replacement of fixtures.

This limited warranty will not apply to loss or damage to the product caused by: damage due to fire or acts of God; vandalism; civil disturbances; accident; failure to follow installation, operating or maintenance. This limited warrantyexcludes field labor and service charges related to the repair or replacement of the Product.

Complete warranty details for fixtures are available. Please contact Prism Lighting Group at 1-866-600-1380 or info@prismlightinggroup.com.