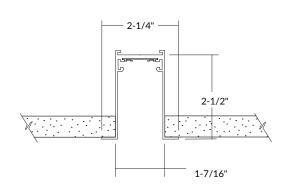
RLS - 1.5" MODULAR RECESSED LINEAR LIGHTING SYSTEM

Introducing our Modular Recessed Linear Lighting System for projects requiring a Minimalist Modern Feel without the custom lighting price tag and wait. This pre-packaged system comes complete with recessed slot, LED modules, mounting hardware and a power supply.





SLOT ORDERING - Example: KT-MTRFG4-WT-1331-27

Assembly	
4' Stealth Kit	KT-MTRFG4

Finish	
Black	-BK
White	-WT

Module Arrangement	
2 x 1' Linear, 2 x Spot Lights (36W total)	-1331
2 x 1' Linear, 2 x Pendant Lights (36W total)	-1441
4 x Spot Lights (36W total)	-3333
4 x Pendant Lights (36W total)	-4444
1 x 3' Linear, 2 x Spot Lights (45W total)	-0313

CCT

2700K, 90 CRI -27 3000K, 90 CRI **-30** 3500K, 90 CRI -35

ACCESSORIES

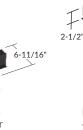
Corner, and connectors feed a module in both directions without the need of new power feed.



MP943-RFG "L" Corner (Ceiling to Ceiling)



MP905-RFG MP946-RFG "X" Connector "T" Connector



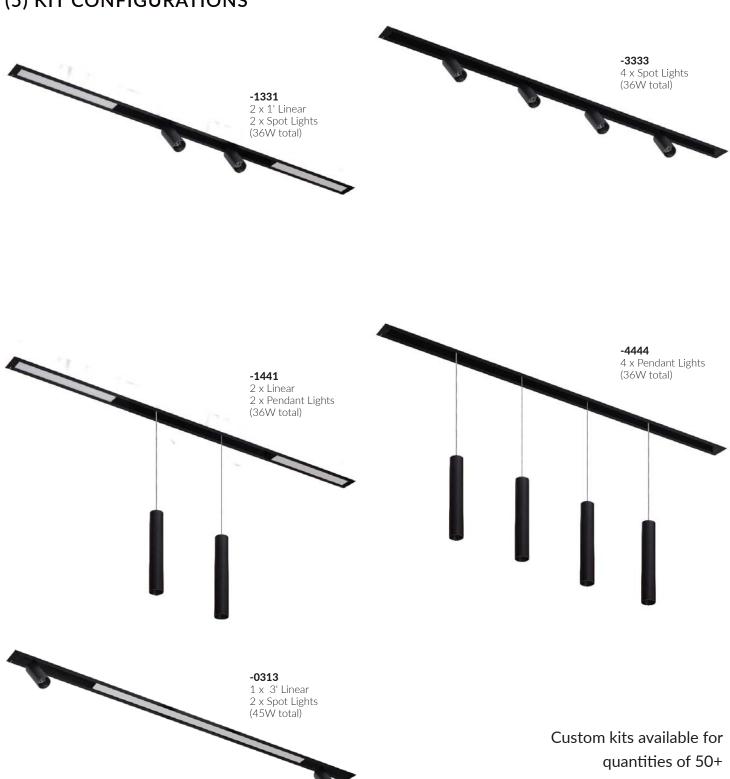
MTRFG48B 4' Blank Slot (Field Cuttable)



RLS - 1.5" MODULAR RECESSED LINEAR LIGHTING SYSTEM

ILLUMINATED MODULES

(5) KIT CONFIGURATIONS





RLS - 1.5" MODULAR RECESSED LINEAR LIGHTING SYSTEM

SPECIFICATION

Applications

Our Modular Recessed Linear Lighting System is for projects requiring a Minimalist Modern Feel without the custom lighting price tag and wait.

Whether illuminating a family room, lighting a dining table, or accenting a bar, the designer's choice of spots, pendants, and linear modules allow any space to stand out by offering a customized minimalistic and modern lighting look.

This pre-packaged system comes complete with recessed slot, LED modules, mounting hardware and a power supply.

Extrusion Housing

Recessed Flanged inserted during postconstruction of ceiling/wall.

Mounting

Flanged mounting includes a notched flange for installation in drywall or plaster ceilings. Additional beam support being ceiling/wall material recommended.

Accessories

All extrusions shipped with power feed connector, and extruded conductor cover. Blank 4' slot,, "L", "X", and "T" connectors ordered separately.

LED Details

Color Temperature - OSRAM or Cree® LEDs binned to 3-step MacAdam ellipses within the ANSI C78 377A standard for color temperature and chromaticity ranges light binning allowance. 90 CRI standard.

Lumen Maintenance - Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

Dimming

The 120V/277V Universal dimming power supply is compatible with most standard low-cost off-the-shelf dimmers (including 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V Dimmers).

Thermal Management

Effective thermal dissipation facilitated by integral extruded aluminum heat sink design for maximum heat rejection to provide long LED life.

Certifications and Listings

ETL/cETL listed to UL1598 and UL8750. Suitable for dry and damp locations. NYC approved: Calendar #41937.

Caution

Power supply must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Warranty

Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C. Installations exceeding this temperature will result in reduced LED lamp life and a voided warranty.

Quickship packaged to ship within (1) one week of order.

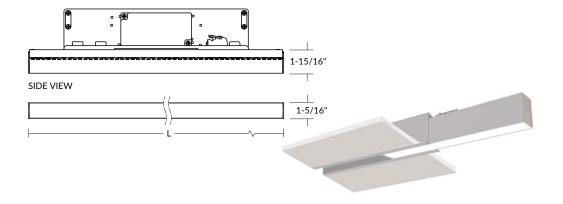
Cree® is a registered trademark of Cree, Inc.

RLS - 1.5" MODULAR RECESSED LINEAR LIGHTING SYSTEM

ILLUMINATED MODULES

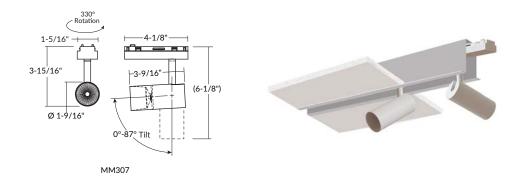
MM1 Linear Diffused (Static White)

- Pixel free illumination
- Two lumen options
- Warm dimming option
- 500lm (9W) per foot



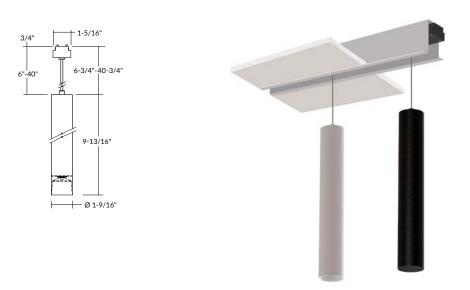
MM3 Adjustable Spot

- Regressed LED optic for low glare
- Fully Adjustable
- 650lm (9W)
- 40° Flood



MM4 Pendant Spot

- Adjustable metallic cord
- Regressed LED for low glare
- 650lm (7W)
- 40° Flood





RLS - 1.5" MODULAR RECESSED LINEAR LIGHTING SYSTEM

DRIVER DIMMER COMPATABILITY LIST (DIN) Power Supply

Also compatible with 120V/277V 0-10V Dimmers

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Input	Range
100-130V	0-100%
100-130V	20-100%
100-130V	0-100%
100-130V	0-100%
100-130V	2-100%
100-130V	2-100%
100-130V	4-100%
100-130V	0-100%
100-130V	0-100%
100-130V	0-100%
	100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V 100-130V

Model	Input	Range
DZ6HD	100-130V	22-100%
DV-600PR-BL	100-130V	0-100%
DV-600PR-WH	100-130V	0-100%
PD-6WCL	100-130V	20-100%
PD-5NE-WH	100-130V	18-100%
NTLV-600-277-WH	100-130V	1-100%
ST-12P-277	100-130V	12-100%
NTF-10-277	100-130V	1-100%
SELV-300P	100-130V	15-100%
MSCELV-600M	100-130V	0-100%
MEF2-6ELV-120	100-130V	0-100%
DVELV-300P	100-130V	15-100%
S-600PR-WH	100-130V	0-100%
MRF2-6ND-120-AL	100-130V	0-100%
MRF2-6CL-GR	100-130V	15-100%



VPI06-1LZ	100-130V	15-100%	
TTI06-1LZ	100-130V	1-100%	
IPL06	100-130V	15-100%	
DZ6HD	100-130V	17-100%	
TBL03	100-130V	15-100%	
6674	100-130V	16-100%	

6672	100-130V	20-100%
6683	100-130V	10-100%
6602	100-130V	0-100%
AWSMT-EAW	100-130V	0-100%
AWSMT-EAW	277V	0-100%



RHCL453PNICCV6	100-130V	6-100%
WSCL450TCCCV4	100-130V	11-100%
LSCL453PLACCV4	100-130V	11-100%

