Lightruss Rail (Re-Engineered)
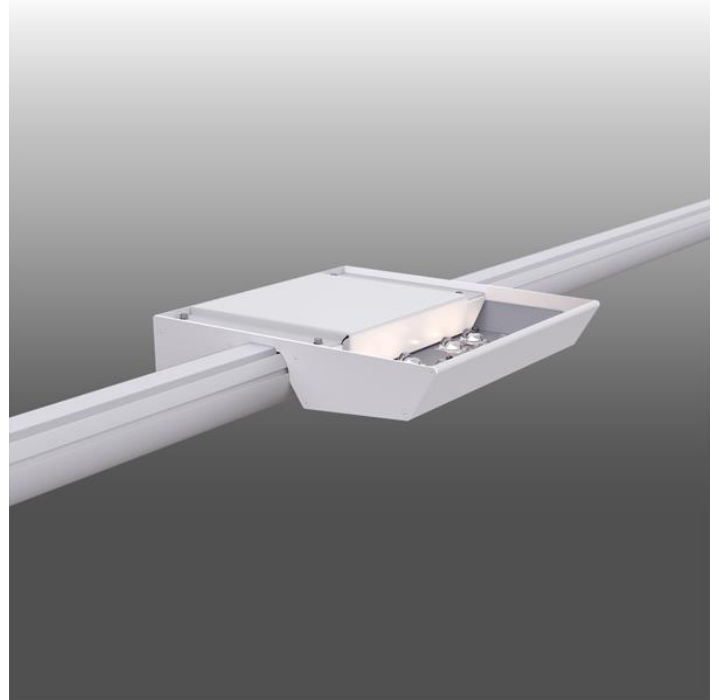
LRU12465 12.00 in

JOB NAME:
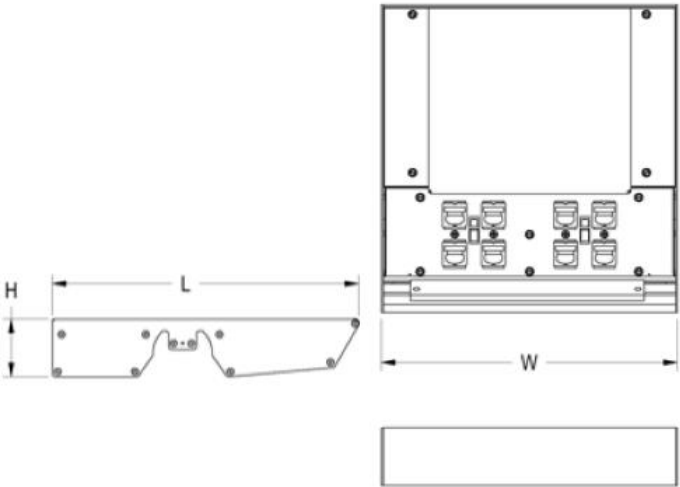
TYPE:

NOTES:

DESCRIPTION

With a slim 2.3" profile, Lightruss Rail is the most compact product in the revolutionary Lightruss family. Designed with integrated LED modules, it brightly illuminates large spaces powerfully and efficiently. Mounted on a single rail, the system's streamlined design blends seamlessly with ceiling construction. Hinged housings clamp over the rail and are self-supporting without tools, simplifying installation and maintenance. It's an elegant way to safely light natatoriums or other high ceiling applications. For a complimentary lighting layout, contact our applications team at SPIteam@spilighting.com.

FEATURES & BENEFITS

- Create a contemporary look with this low profile, single rail design
- Present a clean visual package by encapsulating wireways and eliminating vertical stems
- Lessen glare on surfaces, increase visual comfort and improve light uniformity with indirect lighting
- Robust construction with natatorium option
- Eliminate fixtures over pools
- Save 25 to 30 percent on installation costs by reducing the number of power drops
- Gain freedom and flexibility for ideal positioning of luminaires regardless of ceiling impediments such as supports, HVAC and other systems
- Access and remove lighting modules without disassembling the entire system
- Choose from visually-matching indirect and direct lighting luminaires
- Rail system can be modified to turn corners and change elevations
- Handcrafted in USA, BABA Compliant

MADE IN USA
BABA COMPLIANT

NAT

WC

DIMENSIONS

W	H	L
12 in	2.3 in	12.4 in
30.5 cm	5.8 cm	31.5 cm

Mounting Weight
Consult Factory.

CONFIGURATOR

To configure your spec sheet online, go to www.spilighting.com/LRU12465. Not all options are available in all configurations; consult factory for details.

Required Field *

Catalog	Light Source*	Primary Finish*	Voltage	Lamp Options*	CRI*	Controls*	Mounting*	Options
LRU12465								
	A	B	C	D	E	F	G

A - LIGHT SOURCE *

To ensure color consistency, SPI uses precise bin selection and strict quality processes to maintain a 3-step (MacAdam) SDCM on all white LED lampings. Published LED luminaire wattages are calculated using a typical power supply efficiency of 88%; exact wattages may vary based on application. Alternative wattages available upon request.

☐ **L72W |** White 72W LED Light Engine**|** Delivered Lumens: 9,129

See last page for finish options

B - VOLTAGE

☐ 120-277V **|** Universal Voltage

C - LAMP OPTIONS *

☐ 3000K **|** 3000K CCT
☐ 3500K **|** 3500K CCT
☐ 4000K **|** 4000K CCT
☐ 5000K **|** 5000K CCT
☐ 2700K **|** 2700K CCT

	80 CRI	90 CRI
2700K	n/a	0.67
3000K	0.93	0.74
3500K	0.93	0.74
4000K	1.00	0.74
5000K	1.00	n/a

2700K

D - CRI *

- ☐ DF_80 | (default)
- ☐ 90

E - CONTROLS *

- ☐ DF_DIM5 | 0-10V Control, 5% Dimming (default)
- ☐ DIM1 | 0-10V Control, 1% Dimming
- ☐ AWNR | Lutron Athena Wireless Node, 1% Dimming
- ☐ NX | Current NX Wireless, 1% Dimming
- ☐ NLTA | Acuity nLight Air, 1% Dimming

F - MOUNTING *

- ☐ DF_AC | Aircraft Cable & Power Cord Mount

G - OPTIONS

When the NAT option is selected, you can feel confident that the luminaire specified is designed with high-quality materials that will withstand the corrosive environment of indoor pools. Electrical components are protected from moisture and the fixture has been tested to operate in warm ambient temperatures.

- ☐ NAT | Natatorium Construction
- ☐ F | Fusing

Standard Finishes

The colors shown are representative. Their actual appearance may vary due to differences in display settings. You can request color chips by emailing contact@spilighting.com. Please note, finishes may not be available in all configurations.

Paint Colors

PT01 RAL9003 Signal White (Gloss)	**PT51** Matte White (Textured)	**PT02** White (Textured)	**PT04** RAL9001 Cream (Textured)	**PT67** RAL7044 Silk Grey (Textured)
PT53 RAL7035 Light Grey (Textured)	**PT54** RAL7037 Dusty Grey (Textured)	**PT55** RAL7012 Basalt Grey (Textured)	**PT56** RAL7016 Anthracite Grey (Textured)	**PT11** Black (Textured)
PT57 RAL1015 Light Ivory (Textured)	**PT58** RAL8004 Copper Brown (Textured)	**PT59** RAL6021 Pale Green (Textured)	**PT60** RAL1019 Grey Beige (Textured)	**PT61** RAL7006 Beige Grey (Textured)
PT62 RAL1003 Signal Yellow (Textured)	**PT63** RAL3001 Signal Red (Textured)	**PT64** RAL6001 Emerald Green (Textured)	**PT65** RAL5005 Signal Blue (Textured)	**PT66** RAL5003 Sapphire Blue (Textured)

Metallic Paint Colors

PT22 Platinum (Metallic Gloss)	**PT48** Brass (Metallic Textured)	**PT28** Dark Stainless (Metallic Gloss)	**PT49** Bronze (Metallic Textured)	**PT32** Dark Bronze (Metallic Gloss)
PT46 Aluminum (Metallic Textured)				

Specialty Finishes

More RAL®, Pantone®, and custom finishes are available upon request. Setup fee and additional lead time applies.Call factory for details.