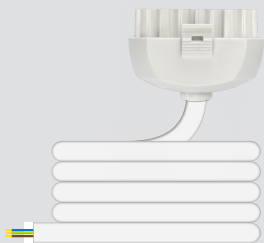


# Prota Luminaire Leads

We offer an extensive range of Luminaire Leads which minimise installation time. All variants are available in Low Smoke Halogen Free (LSHF) cable, in accordance with BS EN 50525-3-11 and CPR rated to category Cca, so you can be assured that they'll meet required safety standards for public and commercial buildings. White cable is available in all variants, and black cable is available in 1.00mm<sup>2</sup> LSHF.

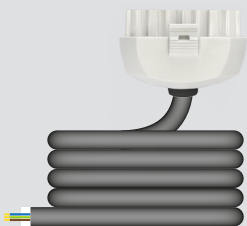


## Prota Standard Luminaire Leads, White

- ▶ 3-core luminaire lead for use with standard (on/off) luminaires. Supplied with white plug.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:

PS03/W	✓	PS04/W	✓	PS05/W	✓	PS06/W	✓	PS07/W	✓
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DESCRIPTION	LSHF CABLE
0.75mm white cable, 2 metre	PL375LSHF2/W
0.75mm white cable, 3 metre	PL375LSHF3/W
0.75mm white cable, 5 metre	PL375LSHF5/W
0.75mm white cable, 7 metre	PL375LSHF7/W
1.00mm white cable, 2 metre	PL3100LSHF2/W
1.00mm white cable, 3 metre	PL3100LSHF3/W
1.00mm white cable, 5 metre	PL3100LSHF5/W
1.00mm white cable, 7 metre	PL3100LSHF7/W
1.50mm white cable, 2 metre	PL3150LSHF2/W
1.50mm white cable, 3 metre	PL3150LSHF3/W
1.50mm white cable, 5 metre	PL3150LSHF5/W
1.50mm white cable, 7 metre	PL3150LSHF7/W

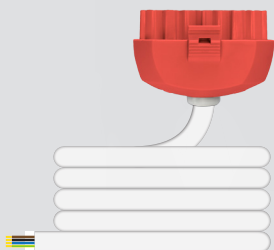


## Prota Standard Luminaire Leads, Black With White Plug

- ▶ 3-core luminaire lead for use with standard (on/off) luminaires. Supplied with white plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:

PS03/B	✓	PS04/B	✓	PS05/B	✓	PS06/B	✓	PS07/B	✓
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DESCRIPTION	LSHF CABLE
1.00mm black cable, 2 metre	PL3100LSHF2/WB
1.00mm black cable, 3 metre	PL3100LSHF3/WB
1.00mm black cable, 5 metre	PL3100LSHF5/WB
1.00mm black cable, 7 metre	PL3100LSHF7/WB



## Protalux Emergency Luminaire Leads, White With Red Plug

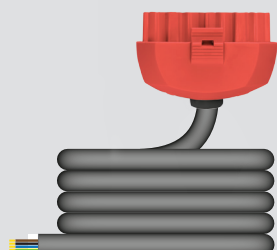
- ▶ Use with maintained emergency luminaires.
- ▶ 4-core luminaire lead for use with maintained emergency luminaires. Supplied with red plug and white lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatibility:
 

PS03/W	✗	PS04/W	✓	PS05/W	✗	PS06/W	✓	PS07/W	✓
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### DESCRIPTION

### LSHF CABLE

0.75mm white cable, 2 metre	PL475LSHF2/R
0.75mm white cable, 3 metre	PL475LSHF3/R
0.75mm white cable, 5 metre	PL475LSHF5/R
0.75mm white cable, 7 metre	PL475LSHF7/R
1.00mm white cable, 2 metre	PL4100LSHF2/R
1.00mm white cable, 3 metre	PL4100LSHF3/R
1.00mm white cable, 5 metre	PL4100LSHF5/R
1.00mm white cable, 7 metre	PL4100LSHF7/R
1.50mm white cable, 2 metre	PL4150LSHF2/R
1.50mm white cable, 3 metre	PL4150LSHF3/R
1.50mm white cable, 5 metre	PL4150LSHF5/R
1.50mm white cable, 7 metre	PL4150LSHF7/R



## Protalux Emergency Luminaire Leads, Black With Red Plug

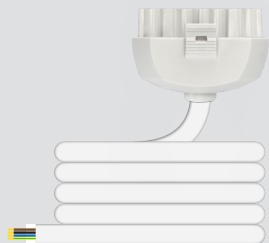
- ▶ Use with maintained emergency luminaires.
- ▶ 4-core luminaire lead for use with maintained emergency luminaires. Supplied with red plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatibility:
 

PS03/B	✗	PS04/B	✓	PS05/B	✗	PS06/B	✓	PS07/B	✓
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### DESCRIPTION

### LSHF CABLE

1.00mm black cable, 2 metre	PL4100LSHF2/RB
1.00mm black cable, 3 metre	PL4100LSHF3/RB
1.00mm black cable, 5 metre	PL4100LSHF5/RB
1.00mm black cable, 7 metre	PL4100LSHF7/RB



## Protal Emergency Luminaire Leads, White

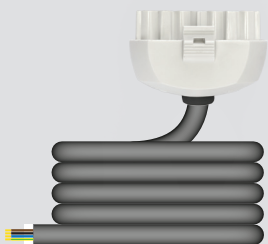
- ▶ Use with maintained emergency luminaires.
- ▶ 4-core luminaire lead for use with maintained emergency luminaires. Supplied with white plug and lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatibility:
 

PS03/W ✗	PS04/W ✓	PS05/W ✗	PS06/W ✓	PS07/W ✓
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### DESCRIPTION

### LSHF CABLE

0.75mm white cable, 2 metre	PL475LSHF2/W
0.75mm white cable, 3 metre	PL475LSHF3/W
0.75mm white cable, 5 metre	PL475LSHF5/W
0.75mm white cable, 7 metre	PL475LSHF7/W
1.00mm white cable, 2 metre	PL4100LSHF2/W
1.00mm white cable, 3 metre	PL4100LSHF3/W
1.00mm white cable, 5 metre	PL4100LSHF5/W
1.00mm white cable, 7 metre	PL4100LSHF7/W
1.50mm white cable, 2 metre	PL4150LSHF2/W
1.50mm white cable, 3 metre	PL4150LSHF3/W
1.50mm white cable, 5 metre	PL4150LSHF5/W
1.50mm white cable, 7 metre	PL4150LSHF7/W



## Protal Emergency Luminaire Leads, Black With White Plug

- ▶ Use with maintained emergency luminaires.
- ▶ 4-core luminaire lead for use with maintained emergency luminaires. Supplied with white plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatibility:
 

PS03/B ✗	PS04/B ✓	PS05/B ✗	PS06/B ✓	PS07/B ✓
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### DESCRIPTION

### LSHF CABLE

1.00mm black cable, 2 metre	PL4100LSHF2/WB
1.00mm black cable, 3 metre	PL4100LSHF3/WB
1.00mm black cable, 5 metre	PL4100LSHF5/WB
1.00mm black cable, 7 metre	PL4100LSHF7/WB

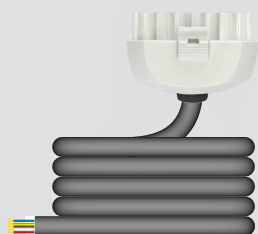


## Prota Dimmable Luminaire Leads, White

- ▶ 5-core luminaire lead for use with dimmable luminaires. Supplied with white plug and lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:
 

PS03/W ✗	PS04/W ✗	PS05/W ✓	PS06/W ✓	PS07/W ✓
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DESCRIPTION	LSHF CABLE
0.75mm white cable, 2 metre	PL575LSHF2/W
0.75mm white cable, 3 metre	PL575LSHF3/W
0.75mm white cable, 5 metre	PL575LSHF5/W
0.75mm white cable, 7 metre	PL575LSHF7/W
1.00mm white cable, 2 metre	PL5100LSHF2/W
1.00mm white cable, 3 metre	PL5100LSHF3/W
1.00mm white cable, 5 metre	PL5100LSHF5/W
1.00mm white cable, 7 metre	PL5100LSHF7/W



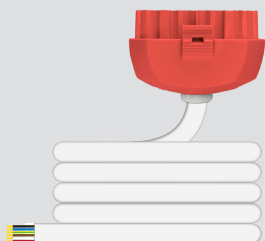
## Prota Dimmable Luminaire Leads, Black With White Plug

- ▶ 5-core luminaire lead for use with dimmable luminaires. Supplied with white plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:
 

PS03/B ✗	PS04/B ✗	PS05/B ✓	PS06/B ✓	PS07/B ✓
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DESCRIPTION	LSHF CABLE
1.00mm black cable, 2 metre	PL5100LSHF2/WB
1.00mm black cable, 3 metre	PL5100LSHF3/WB
1.00mm black cable, 5 metre	PL5100LSHF5/WB
1.00mm black cable, 7 metre	PL5100LSHF7/WB





## Prota Dimmable Maintained Emergency Luminaire Leads, White With Red Plug

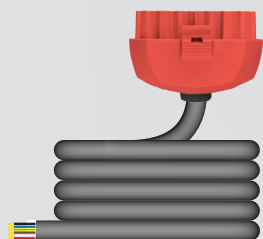
- ▶ 6-core luminaire lead for use with dimmable, maintained emergency luminaires. Supplied with red plug and white lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:

PS03/W ✗ PS04/W ✗ PS05/W ✗ PS06/W ✓ PS07/W ✓

### DESCRIPTION

### LSHF CABLE

0.75mm white cable, 2 metre	PL675LSHF2/R
0.75mm white cable, 3 metre	PL675LSHF3/R
0.75mm white cable, 5 metre	PL675LSHF5/R
0.75mm white cable, 7 metre	PL675LSHF7/R
1.00mm white cable, 2 metre	PL6100LSHF2/R
1.00mm white cable, 3 metre	PL6100LSHF3/R
1.00mm white cable, 5 metre	PL6100LSHF5/R
1.00mm white cable, 7 metre	PL6100LSHF7/R



## Prota Dimmable Maintained Emergency Luminaire Leads, Black With Red Plug

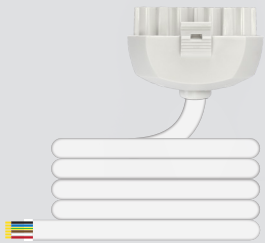
- ▶ 6-core luminaire lead for use with dimmable, maintained emergency luminaires. Supplied with red plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:

PS03/B ✗ PS04/B ✗ PS05/B ✗ PS06/B ✓ PS07/B ✓

### DESCRIPTION

### LSHF CABLE

1.00mm black cable, 2 metre	PL6100LSHF2/RB
1.00mm black cable, 3 metre	PL6100LSHF3/RB
1.00mm black cable, 5 metre	PL6100LSHF5/RB
1.00mm black cable, 7 metre	PL6100LSHF7/RB

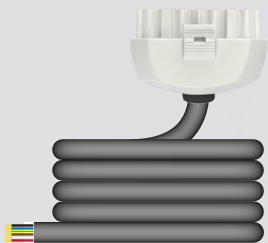


## Prota Dimmable Emergency Luminaire Leads, White

- ▶ 6-core luminaire lead for use with dimmable, maintained emergency luminaires. Supplied with white plug and lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:
 

PS03/W	✗	PS04/W	✗	PS05/W	✗	PS06/W	✓	PS07/W	✓
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DESCRIPTION	LSHF CABLE
0.75mm white cable, 2 metre	PL675LSHF2/W
0.75mm white cable, 3 metre	PL675LSHF3/W
0.75mm white cable, 5 metre	PL675LSHF5/W
0.75mm white cable, 7 metre	PL675LSHF7/W
1.00mm white cable, 2 metre	PL6100LSHF2/W
1.00mm white cable, 3 metre	PL6100LSHF3/W
1.00mm white cable, 5 metre	PL6100LSHF5/W
1.00mm white cable, 7 metre	PL6100LSHF7/W



## Prota Dimmable Emergency Luminaire Leads, Black With White Plug

- ▶ 6-core luminaire lead for use with dimmable, maintained emergency luminaires. Supplied with white plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:
 

PS03/B	✗	PS04/B	✗	PS05/B	✗	PS06/B	✓	PS07/B	✓
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DESCRIPTION	LSHF CABLE
1.00mm black cable, 2 metre	PL6100LSHF2/WB
1.00mm black cable, 3 metre	PL6100LSHF3/WB
1.00mm black cable, 5 metre	PL6100LSHF5/WB
1.00mm black cable, 7 metre	PL6100LSHF7/WB

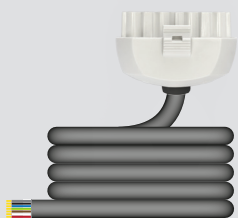


## Prota Luminaire Leads For Special Applications, White

- ▶ 7-core luminaire lead for use with bespoke luminaires eg. luminaires that have multiple switch lives. Supplied with white plug and lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:
 

PS03/W	✗	PS04/W	✗	PS05/W	✗	PS06/W	✗	PS07/W	✓
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DESCRIPTION	LSHF CABLE
0.75mm white cable, 2 metre	PL775LSHF2/W
0.75mm white cable, 3 metre	PL775LSHF3/W
0.75mm white cable, 5 metre	PL775LSHF5/W
0.75mm white cable, 7 metre	PL775LSHF7/W
1.00mm white cable, 2 metre	PL7100LSHF2/W
1.00mm white cable, 3 metre	PL7100LSHF3/W
1.00mm white cable, 5 metre	PL7100LSHF5/W
1.00mm white cable, 7 metre	PL7100LSHF7/W

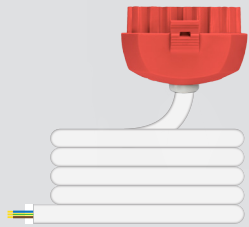


## Prota Luminaire Leads For Special Applications, Black With White Plug

- ▶ 7-core luminaire lead for use with bespoke luminaires eg. luminaires that have multiple switch lives. Supplied with white plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:
 

PS03/B	✗	PS04/B	✗	PS05/B	✗	PS06/B	✗	PS07/B	✓
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DESCRIPTION	LSHF CABLE
1.00mm black cable, 2 metre	PL7100LSHF2/WB
1.00mm black cable, 3 metre	PL7100LSHF3/WB
1.00mm black cable, 5 metre	PL7100LSHF5/WB
1.00mm black cable, 7 metre	PL7100LSHF7/WB



## Prota Non-Maintained Emergency Luminaire Leads, White With Red Plug

- ▶ 3-core luminaire lead for use with non-maintained, emergency luminaires. Supplied with red plug and white lead.
- ▶ Luminaire leads are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatibility:

PS03/W ✗

PS04/W ✓

PS05/W ✗

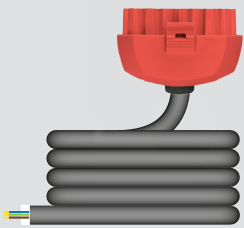
PS06/W ✓

PS07/W ✓

### DESCRIPTION

### LSHF CABLE

0.75mm white cable, 2 metre	PL375LSHF2/RE
0.75mm white cable, 3 metre	PL375LSHF3/RE
0.75mm white cable, 5 metre	PL375LSHF5/RE
0.75mm white cable, 7 metre	PL375LSHF7/RE
1.00mm white cable, 2 metre	PL3100LSHF2/RE
1.00mm white cable, 3 metre	PL3100LSHF3/RE
1.00mm white cable, 5 metre	PL3100LSHF5/RE
1.00mm white cable, 7 metre	PL3100LSHF7/RE
1.50mm white cable, 2 metre	PL3150LSHF2/RE
1.50mm white cable, 3 metre	PL3150LSHF3/RE
1.50mm white cable, 5 metre	PL3150LSHF5/RE
1.50mm white cable, 7 metre	PL3150LSHF7/RE



## Prota Non-Maintained Emergency Luminaire Leads, Black With Red Plug

- ▶ 3-core luminaire lead for use with non-maintained, emergency luminaires. Supplied with red plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatibility:

PS03/B ✗

PS04/B ✓

PS05/B ✗

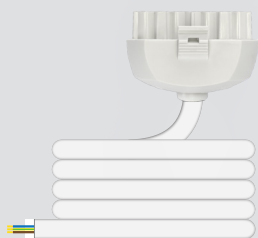
PS06/B ✓

PS07/B ✓

### DESCRIPTION

### LSHF CABLE

1.00mm black cable, 2 metre	PL3100LSHF2/RBE
1.00mm black cable, 3 metre	PL3100LSHF3/RBE
1.00mm black cable, 5 metre	PL3100LSHF5/RBE
1.00mm black cable, 7 metre	PL3100LSHF7/RBE



## Prota Permanent Supply Luminaire Leads, White

- ▶ 3-core luminaire lead for use where each luminaire has an integral PIR, and no external control device is required. Supplied with white plug and lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:

PS03/W ✗

PS04/W ✗

PS05/W ✗

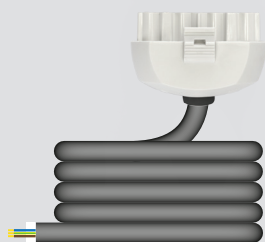
PS06/W ✗

PS07/W ✓

### DESCRIPTION

### LSHF CABLE

0.75mm white cable, 2 metre	PL375LSHF2/WP
0.75mm white cable, 3 metre	PL375LSHF3/WP
0.75mm white cable, 5 metre	PL375LSHF5/WP
0.75mm white cable, 7 metre	PL375LSHF7/WP
1.00mm white cable, 2 metre	PL3100LSHF2/WP
1.00mm white cable, 3 metre	PL3100LSHF3/WP
1.00mm white cable, 5 metre	PL3100LSHF5/WP
1.00mm white cable, 7 metre	PL3100LSHF7/WP
1.50mm white cable, 2 metre	PL3150LSHF2/WP
1.50mm white cable, 3 metre	PL3150LSHF3/WP
1.50mm white cable, 5 metre	PL3150LSHF5/WP
1.50mm white cable, 7 metre	PL3150LSHF7/WP



## Prota Permanent Supply Luminaire Leads, Black With White Plug

- ▶ 3-core luminaire lead for use where each luminaire has an integral PIR, and no external control device is required. Supplied with white plug and black lead.
- ▶ All luminaire leads in range are 100% tested, and come with ferruled conductors at free end.
- ▶ Socket Compatability:

PS03/B ✗

PS04/B ✗

PS05/B ✗

PS06/B ✗

PS07/B ✓

### DESCRIPTION

### LSHF CABLE

1.00mm black cable, 2 metre	PL3100LSHF2/WBP
1.00mm black cable, 3 metre	PL3100LSHF3/WBP
1.00mm black cable, 5 metre	PL3100LSHF5/WBP
1.00mm black cable, 7 metre	PL3100LSHF7/WBP