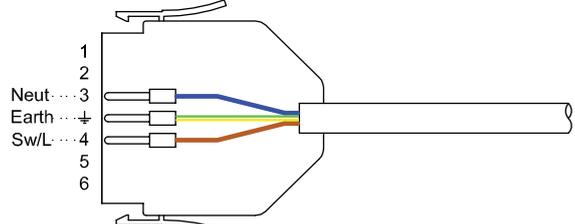# 3, 4, 5 & 6-Core Pre-wired Luminaire Leads

To save valuable time on site flex7 plugs can be pre-wired with a range of PVC or LSHF flexible cables. Once the connection to the luminaire has been made, simply plug into any suitably supplied flex7 outlet.

3-core

3-Core Pre-wired Lead
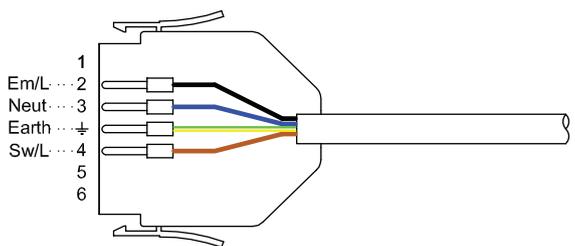For non-dimmable, non-emergency luminaires

White as standard

```
        1
        2
Neut    3
Earth   ⏚
Sw/L    4
        5
        6
```

4-core

4-Core Pre-wired Lead
For non-dimmable emergency luminaires

Red as standard

```
        1
Em/L    2
Neut    3
Earth   ⏚
Sw/L    4
        5
        6
```

5-core

5-Core Pre-wired Lead
For dimmable non-emergency luminaires

Black as standard

```
         1
         2
Neut     3
Earth    ⏚
Sw/L     4
D2/-0v   5      white
D1/+10v  6
```
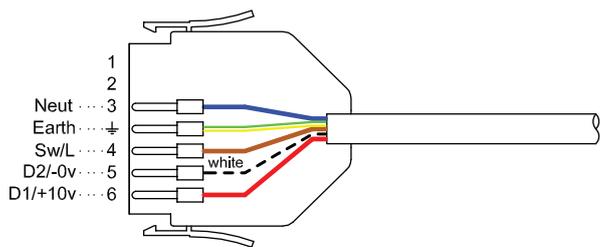
6-core

6-Core Pre-wired Lead
For dimmable emergency luminaires

Red as standard

```
         1
Em/L     2
Neut     3
Earth    ⏚
Sw/L     4
D2/-0v   5      white
D1/+10v  6
```
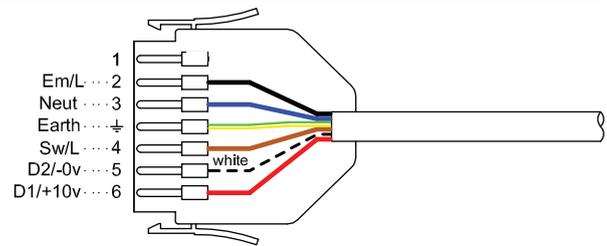
Note: Ordinarily, plugs used in the manufacture of pre-wired leads are only fitted with sufficient pins to suit the lead*
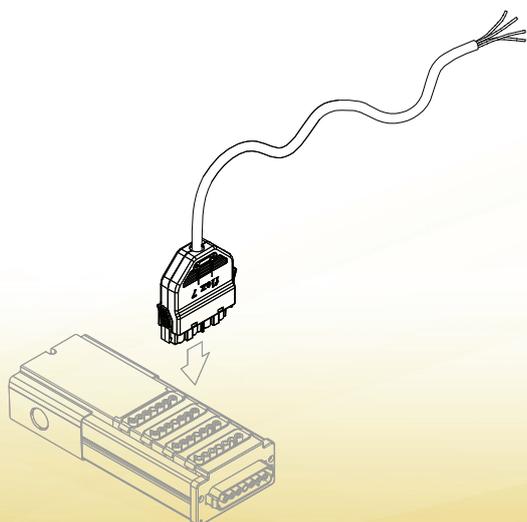
Ordering flex7 3, 4, 5 & 6-Core Pre-wired Luminaire Leads

75	0.75mm²
100	1.00mm²
150	1.50mm²

(1.50mm² is only available in LSHF)

| pvc | PVC cable |
| lshf | LSHF cable |

5 & 6-core only available in LSHF

1, 2. 3, 4, 5 (length in metres)

Non-associative colours or other cable lengths may be available to special order.
*If 7-pin plugs are required suffix the colour with 7 for example, instead of /w use /w7 (only available in LSHF cable)

3-core **fl3**	☐	☐	☐ /w (white plug)
4-core **fl4**	☐	☐	☐ /r (red plug)
5-core **fl5**	☐	☐	☐ /b (black plug)
6-core **fl6**	☐	☐	☐ /r (red plug)