



**Luminaire Efficiency: 84%**

**Life/ Maintenance**

|                                 |                              |
|---------------------------------|------------------------------|
| • LED Driver Average Rated Life | 100 000hrs                   |
| • LED Life                      | 54 000hrs (L80 F10, TP 45°C) |

**Application**

- Tunnel
- Industrial
- Conveyor
- Security

**Benefits**

- **5 Year warranty**
- Built-in surge Protection (optional extra 10kA/10kV available)

**Product Features and Accessories**

- High colour rendering index CRI > 80
- Colour temperature 4000K (3000K AND 5000K on request)
- Tridonic LED modules and driver
- Ambient temperature: -25... +80°C
- LM6 high pressure die cast aluminium body
- Clear borosilicate glass lens
- 316 stainless steel screws and heli-coils
- 3 x 20mm ø cable entry knockouts and 1 x M20 threaded gland entry
- Wide beam and narrow beam optics available
- Mounting bracket included

| Specification | Lumen @ 45°C | System Power | Power Factor | Current | Dimensions |       |       | Weight |
|---------------|--------------|--------------|--------------|---------|------------|-------|-------|--------|
|               |              |              |              |         | L          | W     | H     |        |
| B41-34W-LED   | 6280         | 38W          | 0.95         | 500mA   | 410mm      | 271mm | 120mm | 4kg    |
| B41-50W-LED   | 8536         | 53W          | 0.95         | 700mA   | 410mm      | 271mm | 120mm | 4kg    |

