# THORNES

#### <MIKE LED 1200 1800 840

96644484

#### Surface mounted LED luminaire

A compact LED batten with reliability and simple design. High quality diffuser ensures uniform light without visible spots. High efficacy, 40% energy saving compare with T5 fluorescent. The fitting can be mounted individually or continuously (16 pcs of 600mm batten or 8 pcs of 1200mm batten). Supplied with starter lead, mounting kit, connector lead and end cap.

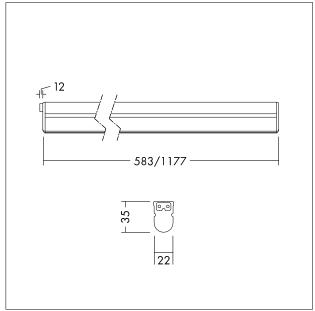
Body and diffuser: dual-color extruded polycarbonate

End-cap: polycarbonate, white

Weight: 0.32 kg



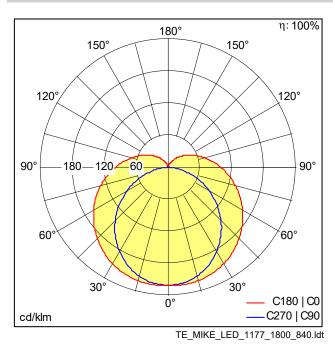
TE\_MIKE\_F\_1170\_persp.jpg



TE\_MIKE2\_M\_LD1.wmf

### **Light Distribution**

## STD - standard



· Light Source: LED

• Luminaire luminous flux\*: 1800 lm

• Luminaire efficacy\*: 82 lm/W

• Colour Rendering Index min.: 80

• Correlated colour temperature\*: 4000 Kelvin

· Chromaticity tolerance (initial MacAdam): 4

• Rated median useful life\*: L70 50000 h at 25 °C

· Ballast: 1x LED Con

Luminaire input power\*: 22 W Power factor = 0.9

· Dimming: Fixed output

All values marked with an \* are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C