

# Modulux Linear LED- Modul 60-14/20-840-2800lm-BK



## Product information "Modulux Linear LED- Modul 60-14/20-840-2800lm-BK"

Linear LED tracklight for 3-phase trackrails

Elegant, flat LED luminaire with integrated 3-phase track adapter which is completely integrated in the standard track rails. Elegant, ultra flat appearance only 11mm high and 60mm wide. Available with symmetrical 60/90/120° or asymmetrical light dispersion 2 x 45° with multi-lens panel. Ideal for illuminating supermarket shelves, retail areas, exhibition halls, extremely high luminous flux up to 8000 lumens with only 50W consumption corresponding to up to 160 lumens / watt.

- Easy and fast installation using 3-phase trackrail adapters.
- 3 selectable power phases, compatible with all common track systems
- Adjustment output power: Adjustable LED driver 35, 40, 45, 50Watt
- Modular structure of the lens panel
- The individual modules can be seamlessly lined up. It creates the impression of a continuous line of light.
- Good heat dissipation and optimal light distribution
- Also available with dimmable Dali driver on request.
- Available in 2 housing colors: black, white optional also in silver (clarify minimum quantity beforehand)
- Long life LED technology up to 50.000 hours L80 B10



### Technical Details:

|                             |                   |
|-----------------------------|-------------------|
| Luminous Flux               | 2800 lm           |
| Light Yield:                | 140 lm/W          |
| Light Temperature:          | 4000 K            |
| Color Rendering Index (CRI) | ≥80 Ra            |
| Color Consistency (SDCM):   | 4                 |
| Power Consumption:          | 20 W              |
| Power Factor (PF):          | 0.95              |
| Operating Hours:            | >50.000 h L80/B10 |
| Switching Cycles:           | >100.000          |
| Ignition Time:              | <0,5 s            |
| Ambient Temperature (TA):   | -25°C - 60°C      |
| Housing Material:           | aluminum          |
| Housing Color               | black             |
| Coating:                    | powder-coated     |
| Dimensions                  | 600x60x45 mm      |
| Net Weight:                 | 550 g             |
| Warranty                    | 5 years           |

Information and Downloads:



- available in two lengths: 60cm and 150cm