

## MIRONA FIT LED

MINIMUM DIMENSIONS  
WITH MAXIMUM POWER



**The challenge**

High temperatures, humidity, sparks, fumes and vibrations – tough conditions exist in industrial production and storage halls. It's not just the production plant that needs to cope with such conditions but also the lighting needs to be 100 % reliable. The problem: particularly in halls with ceiling heights of more than 13 metres, maintaining the lighting system is difficult and comes with high costs.

**The solution**

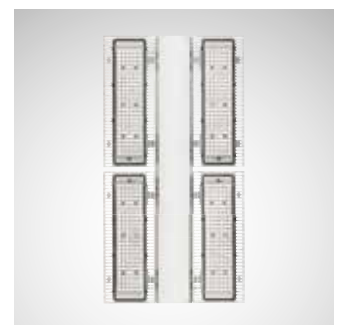
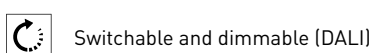
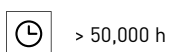
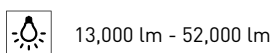
The TRILUX Mirona Fit LED is the perfect lighting solution for challenging surroundings. This applies to storage and logistics halls, e.g. in heavy industry and food production, as well as for sports halls. With a 50,000 hour service life (L80) even at high ambient temperatures of 55 °C, the luminaire is not only especially durable but also extremely reliable with a low maintenance requirement. The luminaire can also be adapted to individual requirements via light distribution characteristic, lumen output and optional sensor and CLO function (Constant Light Output). The 52,000 lumen version even makes 2:1 refurbishments possible. The LED luminaire provides high quality light and therefore safety in halls.

**The result**

The Mirona Fit LED complies with maximum lighting specifications in industry and can be precisely modified to specific demands. The new highbay luminaire offers lighting designers flexibility and end users complete reliability with low operating costs, high energy efficiency and quality of light.



Design: MID Möller and Demmer



**A range of versions**

Three different lumen packages, 13,000 lm, 26,000 lm or 52,000 lm, ensures complete flexibility. Three different light distribution curves provide further options.

**Energy efficiency**

With up to 150 lm/W, the Mirona Fit LED is extremely efficient. The version with the highest lumen package (52,000 lm) even enables 2:1 refurbishments.

## **TRILUX GmbH & Co. KG**

Heidestrasse D-59759 Arnsberg

Postfach 19 60 D-59753 Arnsberg

Tel. +49 (0) 29 32 3 01-0

Fax +49 (0) 29 32 3 01-3 75

[www.trilux.com](http://www.trilux.com)

## **SİSEL Müh. Elektronik San.ve Tic. A.Ş.**

### **TRILUX Turkey**

Y. Dudullu Barbaros Cad. Kutup Sok. No:18

34775 Ümraniye · İstanbul · Turkey

Tel: +90 (0) 216 499 46 64

Fax: +90 (0) 216 365 74 01

[www.enda.com.tr](http://www.enda.com.tr)