

# ELLA

## Downlight



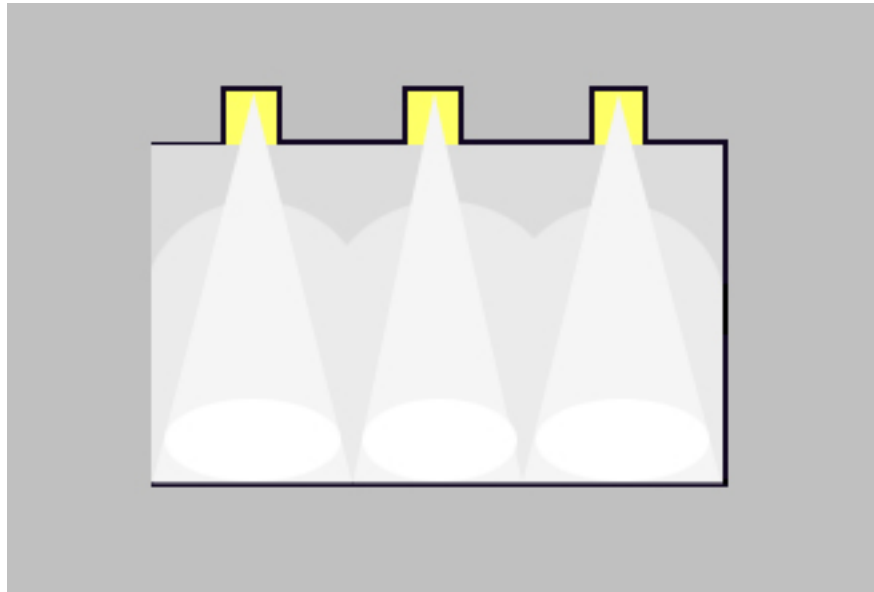
**for low room heights and  
fire protection ceilings**

## ELLA by comparison

### conventional light distribution

- cones of light
- light arcades on the wall
- light spots on the floor

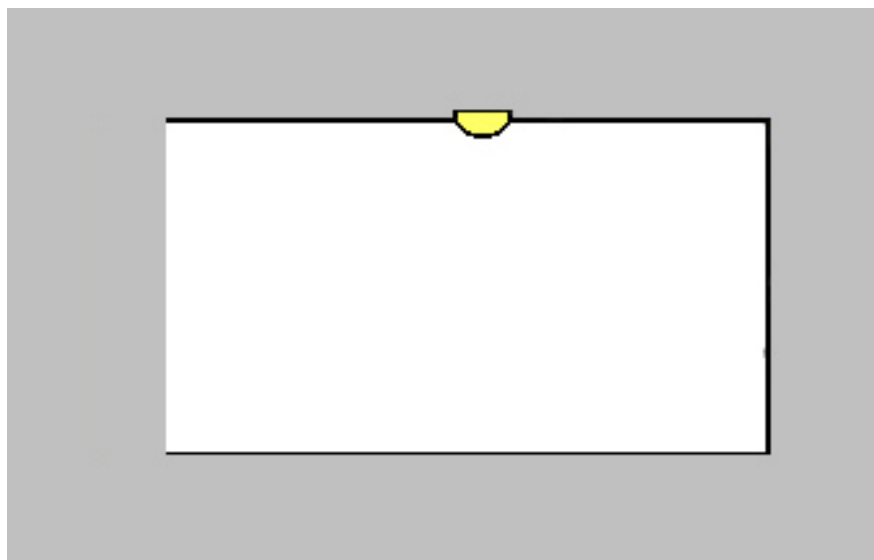
dark-bright-dark effect,  
uncomfortable illumination  
with  
a dark ceiling



### ELLA light distribution

- no dark-bright effect
- entire room height visible
- bright basic lighting

homogene illumination  
and a relaxed  
feel-good ambience



## ELLA makes the difference



- as a single luminaire or as a lightline, an emergency light function is already included
- minimal installation depth of 25 mm
- prefabricated component of gypsum board for F90 EI90 ceiling
- long-life lighting technology: Lamp's life-span approx. 45 000 h
- easy cabling by plug-on system

**ELLA** is a downlight-system with a very even and reassuring light distribution for a relaxing effect. The minimal installation depth and the prefabricated gypsum board for F90 EI90 ceilings enlarge the freedom of design especially at loft conversion and renovation. The basic illumination and emergency lights combined together in an elegant manner are mounted as one part. This saves time and money. **ELLA** is the right decision.

## ELLA

### Technical data sheet

Recessed luminaire type ELLA, color of light: warmwhite, coolwhite, prepared for emergency lighting prepared, ready for connection ( hot-plug technology ) with Hirschmann plugs IP 54, aluminium housing, length according to the plan as single luminaire or light-band, high gloss reflector symmetric-parabolic, harmonic 180°-light distribution, external power supply mounted on aluminium sheet with strain relieve, frame: Steel RAL ..., high grade steel. width: 50 mm, cover prismatic width 27 mm

Protection class I      fluorescent lamp  
 Protection class III    led  
 IP 20

Dimension ( D x W ): T5: 25 x 50 mm  
 led: 18 x 50 mm

Surfaces:                      RAL-colours  
                                      high grade steel  
                                      brass

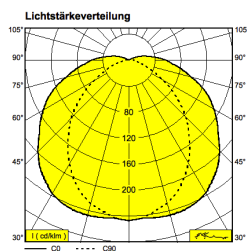
Cover:                         prismatic

Lamp      T5:                      Osram HE / HO  
             LED:                    1 W CREE



Accessories:                 → COLOUR-FILTER, ca. 100 additional colourfilters  
                                      → EMERGENCY LIGHT  
                                      → TENTAKEL plug-on system  
                                      formed component for fire protection ceiling F 90 EI 90

Made in Germany



Subject to change.

standardized part for gypsum board

Please specify your needs to us. We are looking forward to answer your questions.