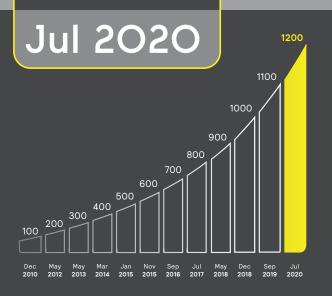


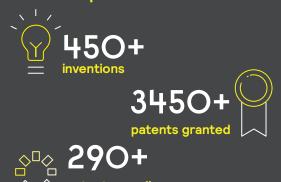
# EnabLED Licensing Program for LED luminaires and Retrofit Bulbs







# Number of patents



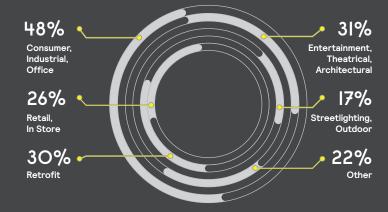
264 EnabLED members

# worldwide

are enabled to use the logo in their communications



# Breakdown of application areas our licensees operate in



icensees may be active in more than one application area

## **Example** technologies



### Efficient optical distribution

Application: Highly efficient 'blob' optics innovations



#### Filament based LED products

Application: Create efficient products reminiscent of traditional, incandescent Edison-style filament bulbs



#### Connected LED lighting technology

Application: System of networked LED lighting products with Radio Frequency (RF) connectivity



#### **Human centric lighting**

Application: Provide efficient and controllable high quality lighting in tune with circadian rhythms and emotional needs