



## FLORENCE-1R-GC-Z90 – Quality indoor lighting for multiple applications

FLORENCE-1R-GC-Z90 is the first in a series of linear optics with improved longitudinal glare control features. Its optimal LED count and spacing guarantees low UGR results with an excellent light distribution ratio to the given area. FLORENCE-1R-GC-Z90 has a special optical solutions to smoothen out any unwanted color-over-angle artefacts from the beam, making it the perfect solution for high-end office lighting applications.

### FEATURES

- Minimizes longitudinal glare for better UGR values
- Optimal LED count to achieve good light distribution/UGR ratio to the desired area
- Special optical solutions to remove unwanted color-over-angle artefacts
- Optional clips available for easier installation and continuous rows

### TYPICAL APPLICATIONS

- Office lighting
- Retail lighting
- Low bay
- Interior architectural lighting
- Super market aisle lighting
- Industrial and warehouse corridor lighting



F15216\_FLORENCE-1R-GC-Z90

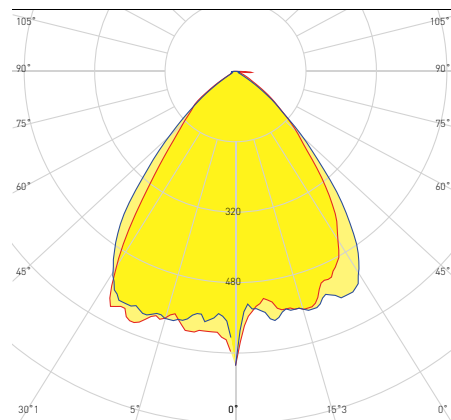
### COMPATIBILITY

- Compatible with a range of mid-power LEDs up to 5630 package size\*

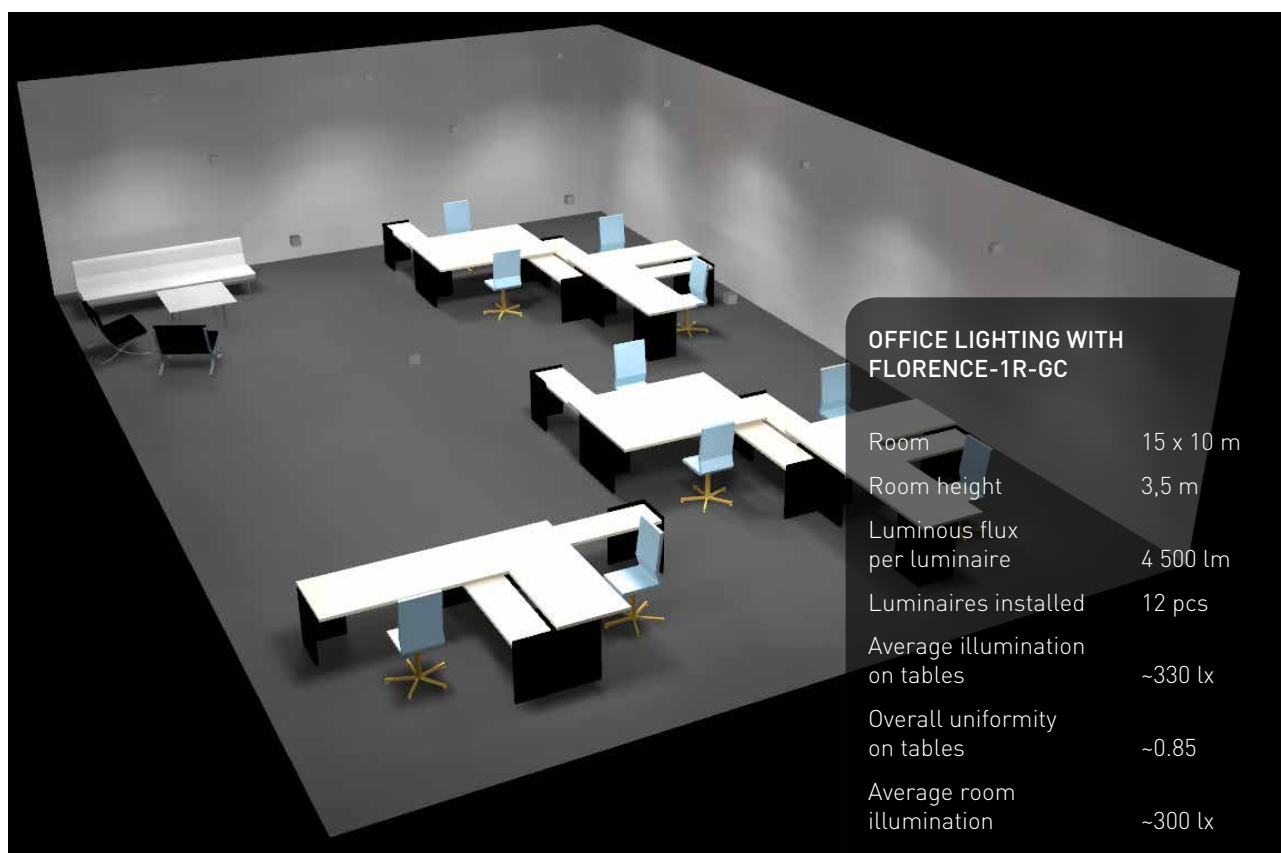
\* Go to [www.ledil.com/product\\_search](http://www.ledil.com/product_search) for complete listing of all qualified LEDs. Please send qualification request on email in case you think we are missing a specific LED.

## TECHNICAL SPECIFICATIONS

- Height: 8,3 mm
- Dimensions: 282.6 x 19 mm
- Typical efficiency: 92%
- Precision-molded from optical grade PMMA - UL94 HB rated material with operating rating -40°C to +80°C



## APPLICATION EXAMPLE



### ORDERING INFORMATION

F15216\_FLORENCE-1R-GC-Z90

Visit [www.ledil.com](http://www.ledil.com) for ordering codes and latest product specifications, which may vary by LED