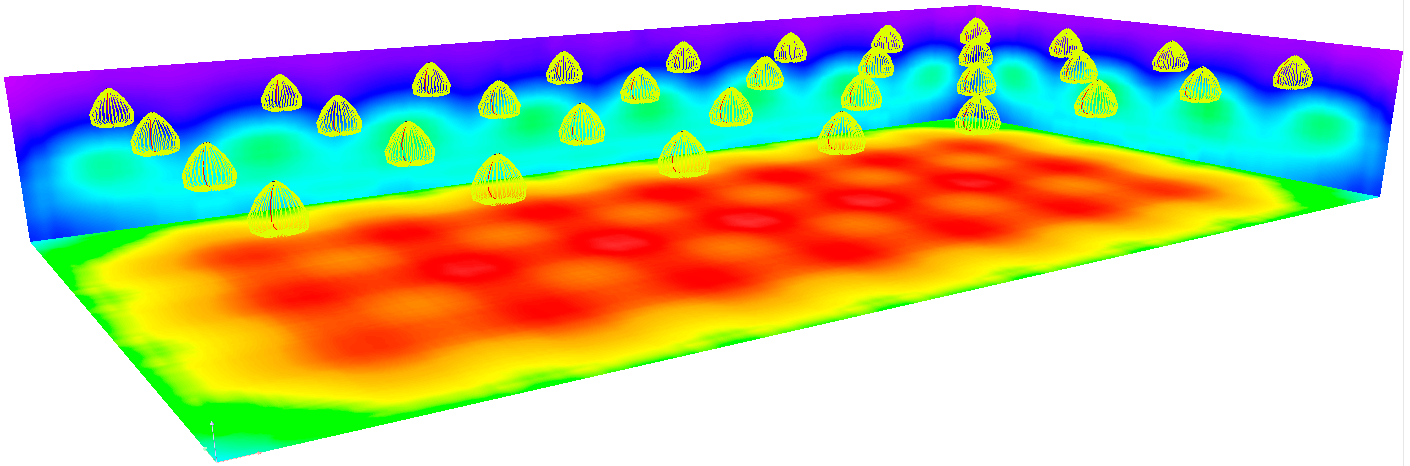




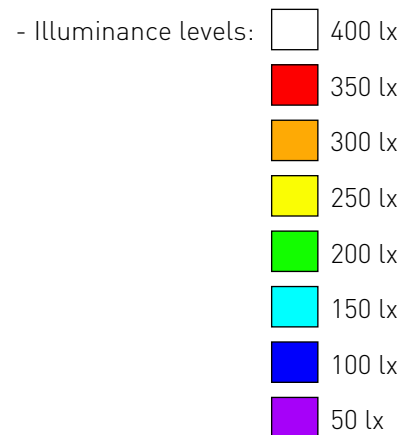
# Typical Application Example

## Application simulation



### WAREHOUSE LIGHTING WITH HB-IP-2X6-WWW

Luminaire installation height:	6 meters
Room height:	6.3 meters
Number of luminaires:	32 pcs
Luminaire wattage:	92W
Avg. illuminance at floor level:	≈300 lx
Illuminance uniformity on the floor level (u0):	typical 0,41
Total power consumption:	2,94 kW (≈2,36 W/m <sup>2</sup> )



## Optics used

### CS14263\_HB-IP-2X6-WWW

- Dimensions: 173 x 71.4 mm
- Height: 11.4 mm
- Typical FWHM: 98°
- Typical efficiency: 94%
- Precision-molded from optical grade PMMA
  - UL94 HB rated material with operating rating -40°C to +80°C

