

PHILIPS

sense **and** simplicity

Lexel LED SLM system

The tunable spot lighting system



Scene setting: Anytime, Anywhere

Lexel LED SLM system

Create new value

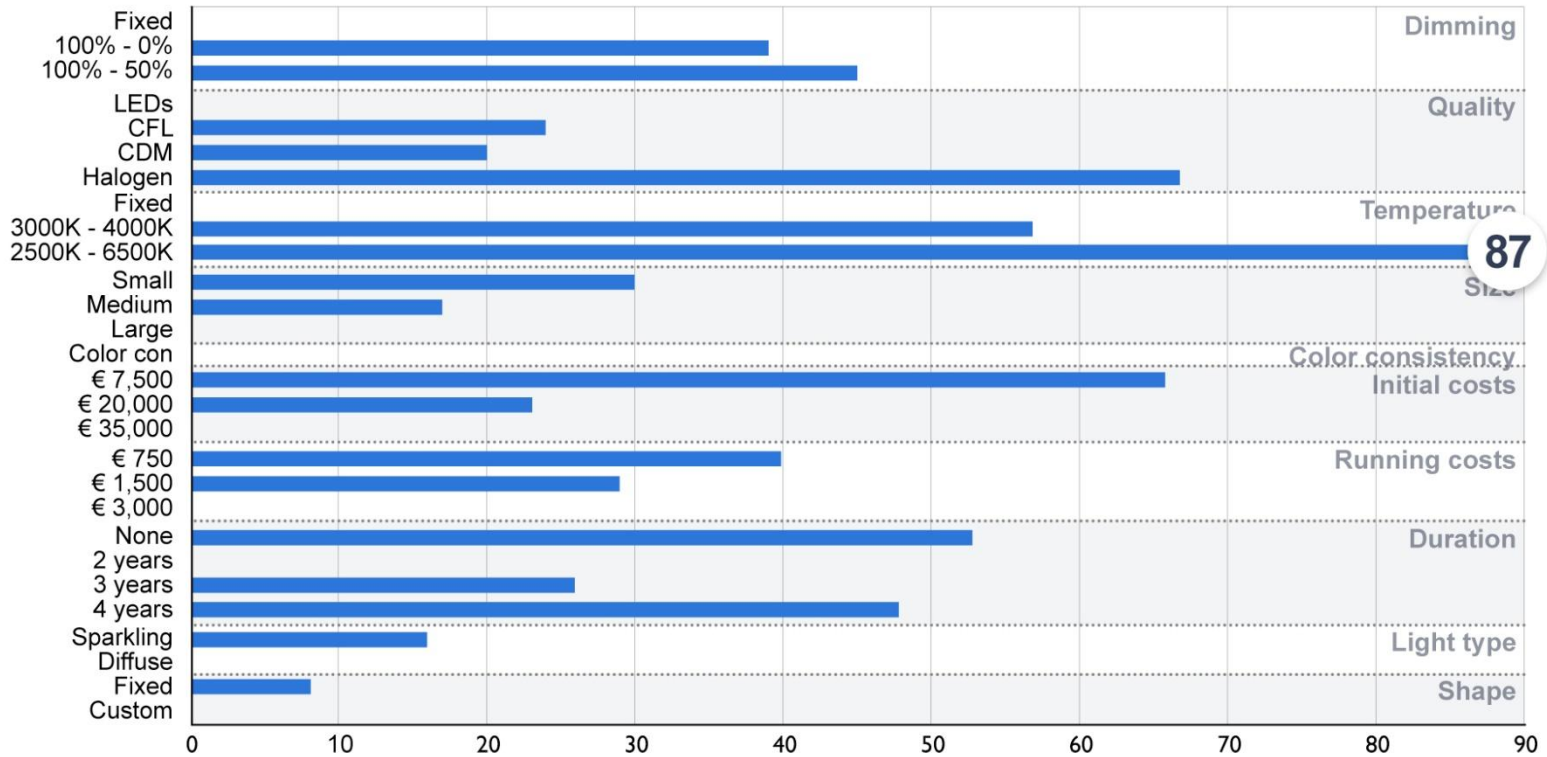
Scene setting › Lexel LED SLM System

- Flexible ambiance creation based on validated VPH AmbiScene
- Category with many products



Color temperature

Specifiers prefer color temperature variation over other any other feature

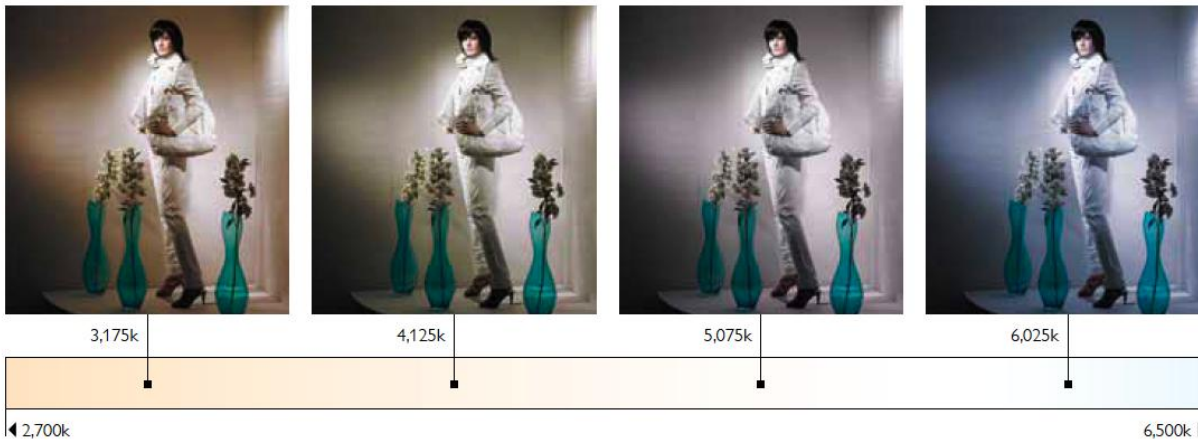


1,000 shades of white light

Setting the pace for creating ambience with lighting

White is not just white. There are many variations of white. There is a cool white and a warm white.

Enable merchandise to look at it's best; anytime, anywhere. Now you can! With retail accent lighting solution.





Ambience creation with colors

The Lexel LED SLM system

Main applications by Specifiers

- Differentiate merchandise
- Seasonal concepts
- Adapt lighting to store themes
- Brand image
- Shops within shops



Philips Lexel LED SLM system

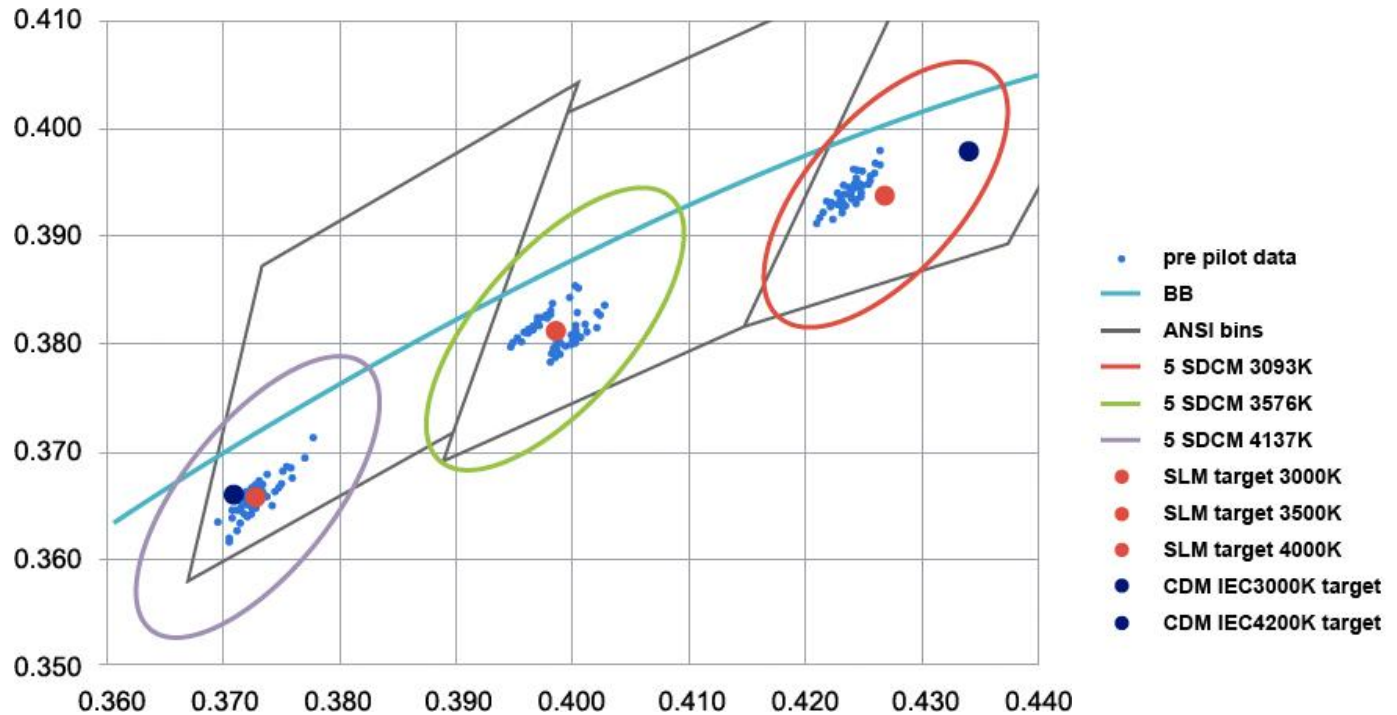
- **SLM System = Spot module + driver + cable (optional)**
- **High quality white LED light + colors**
 - CCT range from 2700 – 6500 K
 - Ra >80
 - Color consistency: < 5 MCE
 - (saturated) RGB colors
 - Perfectly mixed light, no color shadows
- **1000 Lumen @ 3000K**
- **Dimming 100%-0%**
- **Control interface**
 - DMX/RDM + DALI
- **Long life time:**
 - 70% lumen maintenance @ 35K hrs.
- **Future Proof Form Factor**
 - Dimensions stay the same; same as Fortimo SLM
 - Lumen packages stay the same
 - Color consistency is constant
 - One outer footprint of the module (diameter = 50mm)



Color Accuracy

The color accuracy per spot and between systems is well within 5 SDCM and perfectly aligned with the MASTERColour CDM color points.

This means that the Lexel LED SLM is able to produce the same superior crisp white light.



Lexel LED SLM + Controls

Lexel LED SLM system



Touch & DALI



Lexel LED SLM Module, the inside



Complementary partners of Philips

COOLING

- Nuventix
- AVC
- Sunon



REFLECTORS

- Jordan
- Alux-Luxar
- ACL



Application areas



Hospitality

Lobbies, reception areas, restaurants, bars, elevator halls to create specific themes and brand experience



Shops

Shop windows, wall-washers, leisure areas, focus islands, shop-in-shop concepts: where dramatic effect, attracting attention and creating specific themes and brand experience are important



Brand experience

Presentation areas such as reception, boardrooms and restaurants to enhance brand experience

