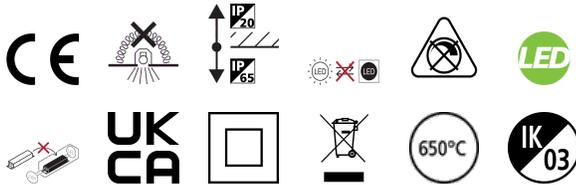


# START Spot 610lm 3CCT IP65 WH

Code article 0005565

**SYLVANIA**

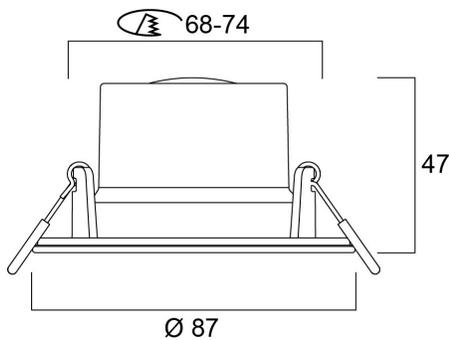
**START**<sup>TM</sup>



Integrated LED recessed spotlight, fixed, non dimmable, 3 CCT 2700K-3000K-4000K, 100° degree beam angle, polycarbonate white body, low profile 47mm recessed depth, IP65 from the front, IK03, loop-in/loop-out terminals for fast wiring, 87mm bezel diameter, 68-74mm cutout, frosted lens. Additional silver or black bezel can be ordered as accessory.

## Atouts techniques

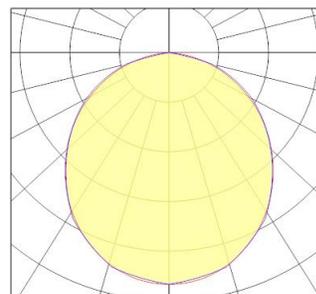
### Dimensions (mm)



### Photométrie

| Distance [m] | Cone diameter [m] | Beam angle [°] | Illuminance [lx] |
|--------------|-------------------|----------------|------------------|
| 0.5          | 1.35<br>1.37      | 51°<br>51°     | 895<br>868       |
| 1.0          | 2.70<br>2.74      | 51°<br>51°     | 224<br>222       |
| 1.5          | 4.05<br>4.11      | 51°<br>51°     | 96<br>95         |
| 2.0          | 5.40<br>5.49      | 51°<br>51°     | 45<br>45         |
| 2.5          | 6.75<br>6.86      | 51°<br>51°     | 36<br>36         |
| 3.0          | 8.10<br>8.23      | 51°<br>51°     | 30<br>30         |

Distance [m] Cone diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 107.3°)  
 — C90 - C270 (Half beam angle: 108.2°)



cd/kim  
 — C0 - C180 — C90 - C270

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## Données générales

|   |   |
|---|---|
| Nom du produit                          | START Spot 610lm 3CCT IP65 WH               |
| Technologie                             | LED   |
| Cap/Base                                | N/A   |
| Housing                                 | PC Polycarbonate                            |
| Montage                                 | Ceiling recessed mounting                   |
| Built in presence detector              | NONE  |
| General application                     | Hospitality, Residential & Consumer, Retail |
| Operating temperature range (°C)        | -10°C...+40°C                               |
| Performance ambient temperature Tq (°C) | 25  |
| Virtual assistant compatibility         | N/A   |
| ETIM Class                              | EC001744                                    |
| Warranty                                | 3 ans                                       |

## Données optiques

|                                 |               |
|---------------------------------|---------------|
| Fixture luminous flux (lm)      | 610           |
| Luminaire efficacy (lm/W)       | 104           |
| Couleur de lumière              | Neutral White |
| IRC (Ra)                        | 80            |
| Colour Variation Initial (SDCM) | SDCM6         |
| Beam Angle (°)                  | 100           |
| Distribution type               | Symmetric     |
| Photobiological Risk Group      | RG0           |

## Caractéristiques électriques

|  |                             |
|--|-----------------------------|
| Consommation électrique totale (W)                               | 6                           |
| Actuel (A)   | 0.026                       |
| Primary Supply/Product voltage - min (V)                         | 220.0                       |
| Primary Supply/Product voltage - max (V)                         | 240.0                       |
| Lamp power factor  | 0.65                        |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 100                         |
| Electrical protection  | Class II                    |
| Type d'appareillage  | LED driver constant current |
| Dimmable   | No                          |
| Dimming method   | N/A                         |
| Drive current (mA)   | 20                          |
| Courant d'appel (A)  | 2                           |
| Inrush Duration (µs)   | 100                         |
| Energy Efficiency Class (A->G) of contained light source         | E                           |
| Nominal Frequency (Hz)   | 50/60Hz                     |
| LED Flickering Rate  | Low (6% - 20%)              |
| Max. products per 10A C Breaker                                  | 256                         |
| Max. products per 13A C Breaker                                  | 332                         |
| Max. products per 16A C Breaker                                  | 418                         |
| Max. products per 20A C Breaker                                  | 511                         |
| Max. products per 10A B Breaker                                  | 155                         |
| Max. products per 16A B Breaker                                  | 246                         |
| Connectable conductor cross section - Min (mm <sup>2</sup> )     | 0.75                        |
| Connectable conductor cross section - Max (mm <sup>2</sup> )     | 1.5                         |

## Durée de vie

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 68000 |
| Lifespan L80 B20 | 39000 |
| Lifespan L80 B10 | 36000 |

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## Données physiques

|                               |                         |
|-------------------------------|-------------------------|
| Housing colour                | RAL 9003 - Signal white |
| IP rating                     | IP65/20                 |
| IK rating                     | IK03                    |
| Diffuser finish               | Diffuse                 |
| Diffuser material             | PC Polycarbonate        |
| Finition réflecteur           | Not Applicable          |
| Nominal Product Height (mm)   | 47                      |
| Nominal Product Diameter (mm) | 87                      |
| Poids (kg)                    | 0.07                    |

## Emballage

|                                      |                |
|--------------------------------------|----------------|
| Product EAN number                   | 5410288055657  |
| Longueur simple de l'emballage (cm)  | 9.0            |
| Largeur simple de l'emballage (cm)   | 6.0            |
| Packaging single depth (cm)          | 9.0            |
| DUN14 (inner)                        | 15410288055654 |
| Units per inner package              | 6              |
| Packaging inner length / height (cm) | 28.5           |
| Packaging inner width (cm)           | 7.5            |
| Packaging inner depth (cm)           | 19.0           |
| DUN14 (outer)                        | 25410288055651 |
| Units per outer package              | 48             |
| Packaging outer length / height (cm) | 32.0           |
| Packaging outer width (cm)           | 30.0           |
| Packaging outer depth (cm)           | 40.5           |

## Sécurité

|   |        |
|---|--------|
| Glow Wire Test (°C)                       | 650    |
| Condition de fonctionnement optimal (° C) | -10-40 |