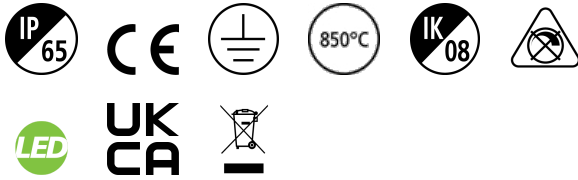


# START WATERPROOF LED 1565MM TWIN 6500K

Artikelnummer 0047879

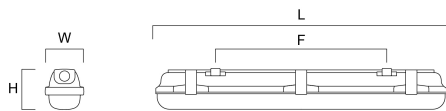
**SYLVANIA**



Weather resistant LED Luminaire, 1565MM with Twin Lamp, 80W at 6500K, 106lm/W. UV stabilised polycarbonate cover with specially designed opal lens - softens and control the light whilst optimising output. No yellow staining. Highly efficient electronic driver included as standard. Smooth body finish, easy to handle. Minimal maintenance with no replacement of lamps. Through wiring achievable. IP65 rating and IK08 body durable for harsh locations. Professionally finished with Stainless Steel brackets. Suspension compatible.

## Technische Werte

### Größe (mm)

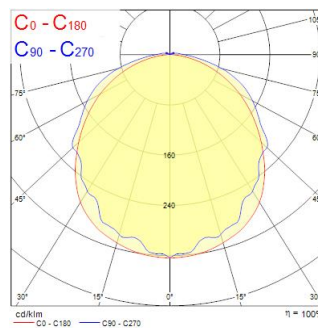


| Version | L    | W   | H  | F   |
|---------|------|-----|----|-----|
| Single  | 662  | 83  | 91 | 390 |
| Twin    | 662  | 123 | 91 | 390 |
| Single  | 1265 | 83  | 91 | 855 |
| Twin    | 1265 | 123 | 91 | 855 |
| Single  | 1565 | 83  | 91 | 955 |
| Twin    | 1565 | 123 | 91 | 955 |

### Photometrie

| Distance [m] | Cone diameter [m] | Illuminance [lx]             |
|--------------|-------------------|------------------------------|
| 0.5          | 1.61<br>1.38      | 5171<br>5120<br>5044<br>4931 |
| 1.0          | 3.23<br>2.76      | 2584<br>2520<br>2481<br>2406 |
| 1.5          | 4.84<br>4.13      | 1224<br>1160<br>1124<br>1080 |
| 2.0          | 6.45<br>5.51      | 689<br>640<br>616<br>590     |
| 2.5          | 8.06<br>6.88      | 441<br>408<br>392<br>372     |
| 3.0          | 9.68<br>8.28      | 308<br>280<br>268<br>255     |

Distance [m]      Cone diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half beam angle: 100.0°)  
 — C90 - C270 (Half beam angle: 116.4°)



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## Allgemeine Daten

|                               |                                        |
|-------------------------------|----------------------------------------|
| Produktname                   | START WATERPROOF LED 1565MM TWIN 6500K |
| Technologie                   | LED                                    |
| Gehäuse                       | PC Polycarbonate                       |
| Montage                       | Ceiling surface mounting, Suspended    |
| Leuchtenklassifizierung       | Enclosed                               |
| Umgebung                      | Internal/External with protection      |
| Allgemeine Anwendungsbereiche | Logistics & Industry                   |
| Umgebungstemperaturbereich    | -30°C...+40°C                          |
| Garantie                      | 5 Jahre                                |

## Optische Daten

|                                  |          |
|----------------------------------|----------|
| Leuchtenlichtstrom (lm)          | 8500     |
| Systemeffizienz (lm/W)           | 106      |
| Leuchtenbetriebswirkungsgrad (%) | 100      |
| Farbtemperatur (K)               | 6500     |
| Lichtfarbe                       | Daylight |
| Farbwiedergabeindex (Ra)         | 80       |
| Farbkonsistenz (SDCM)            | SDCM6    |
| Einstellbarer Farbwert           | N        |
| Ausstrahlungswinkel (°)          | 120      |
| Distributionstyp                 | Direct   |
| Blendungsbegrenzung              | < 26     |
| Photobiological Risk Group       | RG0      |

## Elektrische Daten

|                                          |                             |
|------------------------------------------|-----------------------------|
| Leistungsaufnahme gesamt (W)             | 80                          |
| Leistungsfaktor der Lampe                | 0.9                         |
| Elektrische Schutzklasse                 | Class I                     |
| Betriebsgerätetyp                        | LED driver constant current |
| Dimmbar                                  | No                          |
| Dimming method                           | N/A                         |
| Stromstärke (mA)                         | 2000                        |
| Einschaltstrom (A)                       | 9                           |
| Dauer Einschaltstrom (µs)                | 109                         |
| Nennfrequenz (Hz)                        | 50/60Hz                     |
| LED Flickering Rate                      | Ultra low (5% or less)      |
| Max. Anzahl Leuchten pro 10A C Sicherung | 11                          |
| Max. Anzahl Leuchten pro 16A C Sicherung | 29                          |
| Max. Anzahl Leuchten pro 20A C Sicherung | 35                          |
| Max. Anzahl Leuchten pro 16A B Sicherung | 25                          |
| Max. Anzahl Leuchten pro 20A B Sicherung | 32                          |

## Physikalische Daten

|                           |                  |
|---------------------------|------------------|
| Gehäusefarbe              | Grey             |
| IP Schutzart              | IP65             |
| IK Schutzart              | IK08             |
| Diffusor                  | Transparent      |
| Diffusormaterial          | PC Polycarbonate |
| Länge (mm)                | 1565             |
| Breite (mm)               | 123              |
| Nominale Produkthöhe (mm) | 91               |
| Gewicht (kg)              | 2.494            |

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**SYLVANIA**

## Packaging

|                                        |                |
|----------------------------------------|----------------|
| EAN Code                               | 5410288478791  |
| Einzelverpackung Länge (cm)            | 156.6          |
| Einzelverpackung Breite (cm)           | 12.5           |
| Einzelverpackung Tiefe (cm)            | 9.4            |
| DUN 14 (außen)                         | 05410288478791 |
| Anzahl an Einheiten je Außenverpackung | 1              |
| Außenverpackung Länge (cm)             | 156.6          |
| Außenverpackung Breite (cm)            | 12.5           |
| Außenverpackung Tiefe (cm)             | 9.4            |

## Safety data

|                                  |        |
|----------------------------------|--------|
| Glühdrahttest (°C)               | 850    |
| Optimale Betriebstemperatur (°C) | -30-40 |