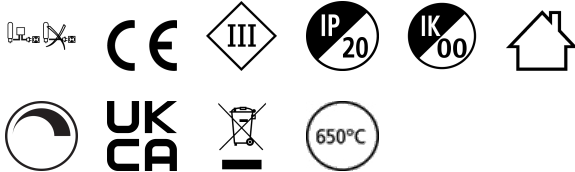


# Flex Pro IP20 9000lm 930

Code article 0068184

**SYLVANIA**

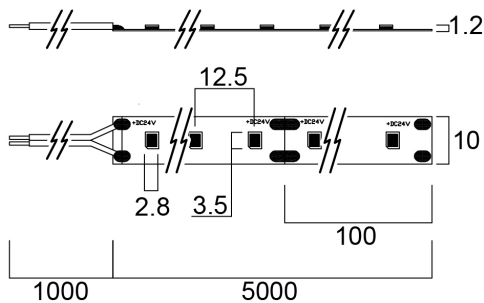
**PRO**  
TM



5 metre IP20 LED reel with pre-attached 3M adhesive type; equipped with 400 LEDs; 9000lm per 5m (1800lm per 1m); 24V; 3000K; CRI90; R9>50; SDCM≤3; Compatible with emergency packs: 0046600, 0046601

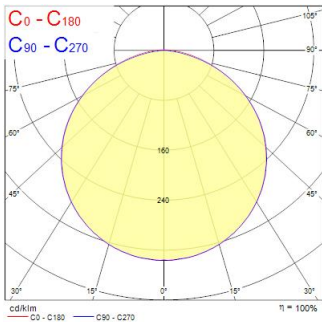
## Atouts techniques

### Dimensions (mm)



### Photométrie

| Distance [m] | Cone diameter [m] | C0 - C180 (Half beam angle: 115.0°) | C90 - C270 (Half beam angle: 115.2°) | Illuminance [lx] |
|--------------|-------------------|-------------------------------------|--------------------------------------|------------------|
| 0.5          | 1.58<br>1.57      | 507<br>506<br>505                   | 511<br>510<br>509                    | 2420             |
| 1.0          | 3.15<br>3.14      | 507<br>506<br>505                   | 511<br>510<br>509                    | 607              |
| 1.5          | 4.73<br>4.71      | 507<br>506<br>505                   | 511<br>510<br>509                    | 273              |
| 2.0          | 6.30<br>6.28      | 507<br>506<br>505                   | 511<br>510<br>509                    | 152              |
| 2.5          | 7.88<br>7.85      | 507<br>506<br>505                   | 511<br>510<br>509                    | 97               |
| 3.0          | 9.45<br>9.42      | 507<br>506<br>505                   | 511<br>510<br>509                    | 67               |



# Flex Pro IP20 9000lm 930

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**SYLVANIA**

## Données générales

|                                         |                          |
|-----------------------------------------|--------------------------|
| Nom du produit                          | Flex Pro IP20 9000lm 930 |
| Technologie                             | LED                      |
| General application                     | Hospitality              |
| Operating temperature range (°C)        | -20°C...+40°C            |
| Performance ambient temperature Tq (°C) | 25                       |
| ETIM Class                              | EC002706                 |
| Numéro virtuel FI                       | 4278337                  |
| Warranty                                | 5 ans                    |

## Données optiques

|                                 |            |
|---------------------------------|------------|
| Useful luminous flux (Φuse)     | 9000       |
| Fixture luminous flux (lm)      | 9000       |
| Luminaire efficacy (lm/W)       | 123        |
| Température de couleur (K)      | 3000       |
| Couleur de lumière              | Warm White |
| IRC (Ra)                        | 90         |
| Colour Variation Initial (SDCM) | SDCM3      |
| Beam Angle (°)                  | 120        |
| Photobiological Risk Group      | RG1        |

## Caractéristiques électriques

|                                          |           |
|------------------------------------------|-----------|
| Power consumption (W)                    | 72        |
| Consommation électrique totale (W)       | 72        |
| Primary Supply/Product voltage - min (V) | 24        |
| Primary Supply/Product voltage - max (V) | 24        |
| Electrical protection                    | Class III |
| Control gear required                    | Yes       |
| Dimmable                                 | Yes       |
| Dimming method                           | Other     |
| Drive current (mA)                       | 3000      |
| Lamp Energy Label (class)                | E         |

## Durée de vie

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 54000 |
| Lifespan L70 B10 | 54000 |
| Lifespan L80 B10 | 50000 |
| Lifespan L90 B10 | 44000 |

## Données physiques

|                             |      |
|-----------------------------|------|
| IP rating                   | IP20 |
| IK rating                   | IK00 |
| Longueur (mm)               | 5000 |
| Largeur (mm)                | 10   |
| Nominal Product Height (mm) | 1.2  |
| Poids (kg)                  | 0.1  |

## Emballage

|                                      |                |
|--------------------------------------|----------------|
| Product EAN number                   | 5410288681849  |
| Longueur simple de l'emballage (cm)  | 23.5           |
| Largeur simple de l'emballage (cm)   | 22.5           |
| Packaging single depth (cm)          | 3.0            |
| DUN14 (inner)                        | 15410288681846 |
| Units per outer package              | 20             |
| Packaging outer length / height (cm) | 49.0           |
| Packaging outer width (cm)           | 35.0           |
| Packaging outer depth (cm)           | 24.0           |

## Sécurité

|                                          |        |
|------------------------------------------|--------|
| Glow Wire Test (°C)                      | 650    |
| Condition de fonctionnement optimal (°C) | -20-40 |