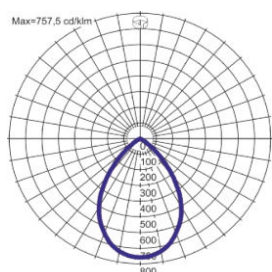


Data Sheet for Article: LIG100029B

# SEGON LED 20W ED 1900lm/830 3h M MAT IP44 UGR <19 70° white



## Light distribution curve



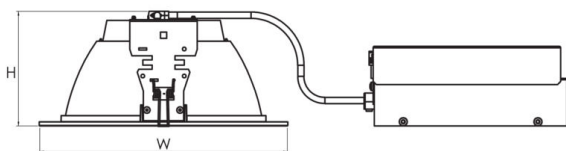
## Technical Data

|                               |        |
|-------------------------------|--------|
| Net height (mm)               | 110,00 |
| Net diameter (mm)             | 240,00 |
| Net weight (kg)               | 2,00   |
| Min. ambient temperature (°C) | 0      |
| Max. ambient temperature (°C) | 35     |
| Cut-out size (mm)             | Ø215   |

## Technical Data - continued

|                                      |                            |
|--------------------------------------|----------------------------|
| Luminaire type                       | Recessed ceiling luminaire |
| Mounting                             | recessed mounting ceiling  |
| Colour                               | White                      |
| Material                             | Aluminum                   |
| Cover                                | matt                       |
| Manufacturer                         | 01-Schrack-Trinity         |
| Beam angle (°)                       | 70                         |
| Glare factor (UGR)                   | <19                        |
| Controller                           | LED driver                 |
| Operating voltage AC (V)             | 220-240                    |
| Lamp holder                          | LED Platine                |
| System efficiency (lm/W)             | 95                         |
| Power (W)                            | 20                         |
| Light colour                         | warm white                 |
| Colour temperature (K)               | 3000                       |
| Colour rendering index (Ra)          | ≥80                        |
| Luminous flux (lm)                   | 1900                       |
| Emergency light                      | Emergency kit 3h           |
| Luminous flux in emergency mode (lm) | 300                        |
| Service life                         | 50.000h / L80 / B10        |
| Dimmable                             | no                         |
| Protection class                     | I                          |
| IP Rating                            | IP44                       |
| Shock strength                       | IK07                       |
| Illuminant incl.                     | yes                        |
| ØxH mm                               | 240x110                    |
| Cut-out size mm                      | Ø215                       |

## Dimensioned drawing: SEGON LED 20W ED 1900lm/830 3h M MAT IP44 UGR <19 70° white



## Article Table

| DESCRIPTION                                                 | Order No.  |
|-------------------------------------------------------------|------------|
| SEGON LED 20W ED 1900lm/830 3h M MAT IP44 UGR <19 70° white | LIG100029B |