

# Fascinum 10,7W

## FASCINUM 10,7W 3000K 21 White

Cod: **MIC0037**

IP20  
Protected from solid bodies larger than 12 mm



III  
Protection class III



CRI >90  
Colour rendering index >90



ReeR warranty  
ReeR guarantees the product for a time duration of 3 years



### Technical description

Product code: MIC0037 | Category: Indoor luminaires | Model: Fascinum 10,7W | Product description: FASCINUM 10,7W 3000K 21 White | Color temperature (CCT): 3000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 1211 | Beam angle: 21° | Photobiological risk: RG1 (low risk) | LED Lifetime: 25.000 h | Diameter (mm): 90 | Height (mm): 126 | Recess hole (mm): Ø 82 | Weight (g): 450 | IP rating: IP 20 | Finishing colour: White RAL9003 | Type of finishing: Polyester powder coated | Body material: Aluminum | Diffuser material: PMMA (polymethyl methacrylate) | Maximal working temperature: -25° C | Minimal working temperature: +35° C | Nominal power (W): 10,7 | Power supply: 36V 300 mA | Ballast: Not included | Insulation class: III |

### Lighting data

|                         |       |
|-------------------------|-------|
| Color temperature (CCT) | 3000K |
|-------------------------|-------|

|                          |      |
|--------------------------|------|
| Color render index (CRI) | > 90 |
|--------------------------|------|

|                |     |
|----------------|-----|
| MacAdam (SDCM) | < 3 |
|----------------|-----|

|                   |      |
|-------------------|------|
| Lumen output (lm) | 1211 |
|-------------------|------|

|            |     |
|------------|-----|
| Beam angle | 21° |
|------------|-----|

|                      |                |
|----------------------|----------------|
| Photobiological risk | RG1 (low risk) |
|----------------------|----------------|

|              |          |
|--------------|----------|
| LED Lifetime | 25.000 h |
|--------------|----------|

### Mechanical data

|               |    |
|---------------|----|
| Diameter (mm) | 90 |
|---------------|----|

|             |     |
|-------------|-----|
| Height (mm) | 126 |
|-------------|-----|

|                  |      |
|------------------|------|
| Recess hole (mm) | Ø 82 |
|------------------|------|

|            |     |
|------------|-----|
| Weight (g) | 450 |
|------------|-----|

|           |       |
|-----------|-------|
| IP rating | IP 20 |
|-----------|-------|

|                  |               |
|------------------|---------------|
| Finishing colour | White RAL9003 |
|------------------|---------------|

|                   |                         |
|-------------------|-------------------------|
| Type of finishing | Polyester powder coated |
|-------------------|-------------------------|

|               |          |
|---------------|----------|
| Body material | Aluminum |
|---------------|----------|

|                   |                                |
|-------------------|--------------------------------|
| Diffuser material | PMMA (polymethyl methacrylate) |
|-------------------|--------------------------------|

### Electrical data

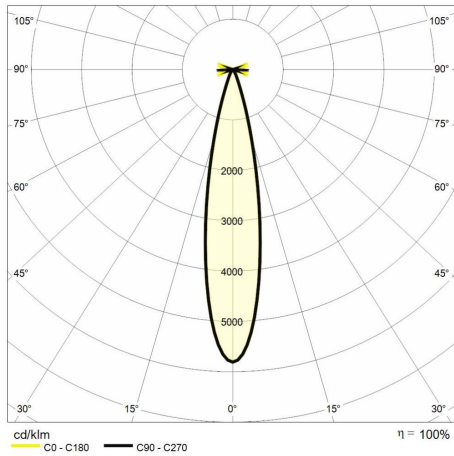
|                   |      |
|-------------------|------|
| Nominal power (W) | 10.7 |
|-------------------|------|

|              |            |
|--------------|------------|
| Power supply | 36V 300 mA |
|--------------|------------|

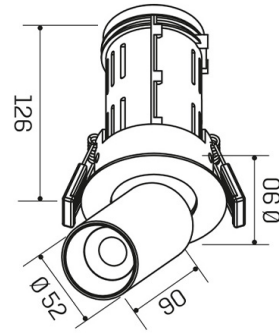
|         |              |
|---------|--------------|
| Ballast | Not included |
|---------|--------------|

|                  |     |
|------------------|-----|
| Insulation class | III |
|------------------|-----|

## Photometry



## Technical drawing



## Accessories



### Fascinum power supply

LED POWER SUPPLY 2,5-15W 300MA  
CONST,COR,2-41,5V  
Cod: MID0014