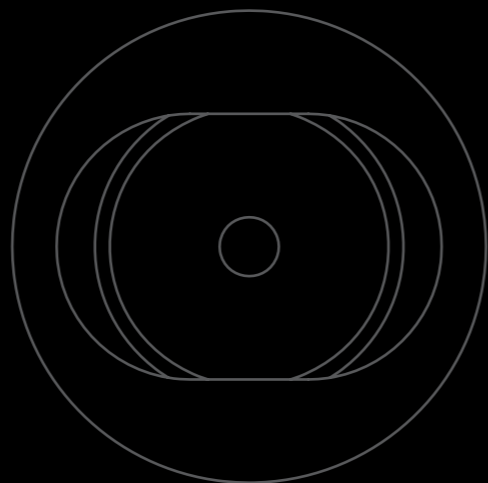
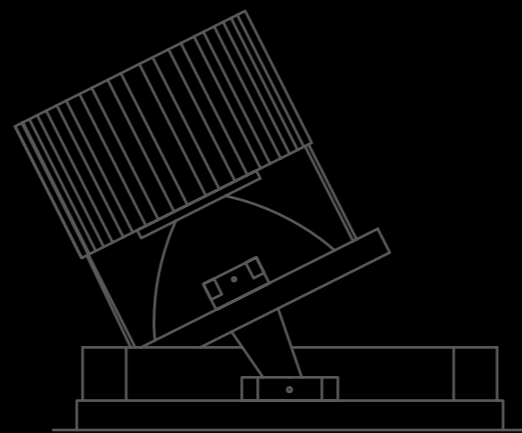










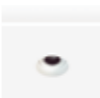

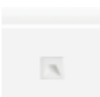



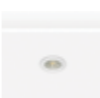

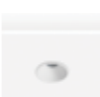









**B R // G H T**<sup>®</sup>  
SPECIAL LIGHTING

**fibreLED**  
LED Lighting Specialists

[fibreled.com](http://fibreled.com)

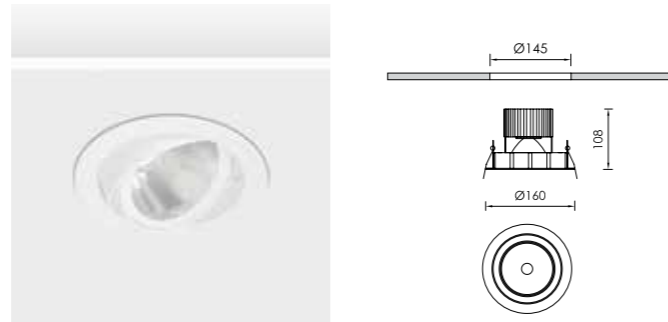
# DOWNLIGHT RECESSED SPOTS



MITTO		74-75	ORBIS		104-107
MAX MOBILIS		76-77	SITUS		108-109
MAX CARBO		78-79	TALUS		110-115
MAX ARTUS		80-81	MINOR		116-123
ARTUS		82-83	PENDO		124-125
STIPO		84-85	ANULUS		126-127
FLUXUS-JAZZ		86-87	NOTUS 9		128-129
SINUS		88-89	AGRA -SIMPLE		130-131
STELLA		90-93	HONOR		132-135
FIXUS		94-95	MODUS		136-137
MOBILIS		96-97	NOVUS		138-139
MOBILIS M		98-99	ALTO		140-141
STATUS		100-103	INDIRECT		142-143

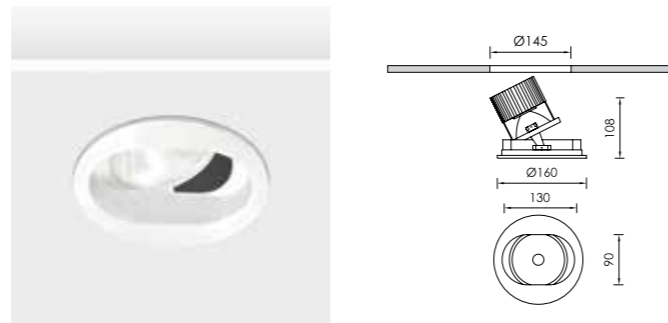
# MITTO

MITTO 2



Rotation: Vertical 30° Horizontal 360°

MITTO 7



Compact LED downlights offer an aesthetic and cost effective alternative having in mind illuminance levels and the harmonious effect of vertical illuminance. Digital Lighting is the fourth dimension of Architecture and Design. Our experience in the building process reflects in the system design and offers an extra support to the clients.



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30° Horizontal 360°  
**Reflector:** Circular diamond aluminium facets  
 (15°, 24°, 40°, 60°)  
**Control Gear:** Remote electronic transformer / driver  
**IP:** 20 **IK:** 07

## COLORS



## OPTIONAL ACCESSORIES



## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
 11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
 16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
 16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W  
 24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
 24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
 28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
 28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W  
 30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
 30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
 36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
 36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W  
 42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W  
 42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

### R111/G53/12V LED Lamp

**Module 18x H.P.LED | 15° / 25° / 40°**  
 18W - 350mA - 1062Lm

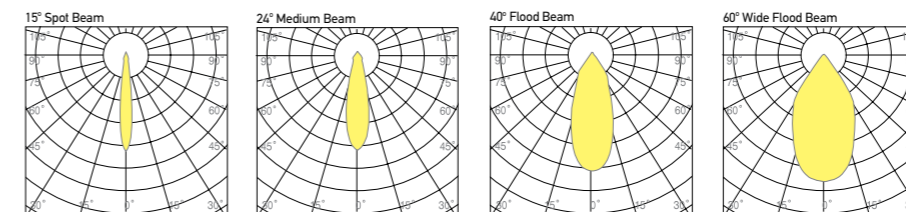
### PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K

15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
 22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

### PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K

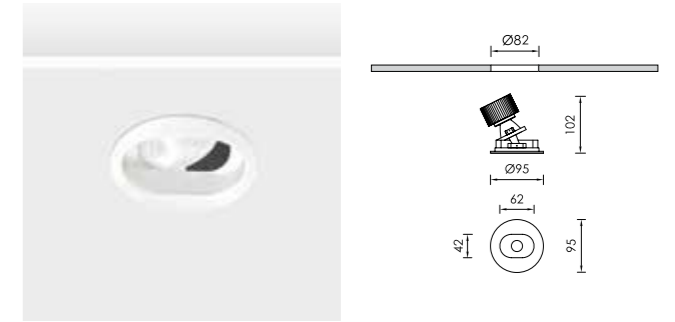
17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
 21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
 32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



LED replacement with tools  
 Reflector replacement without tools

MITTO 5



Reflector: Circular (17°, 24°, 36°)

## LIGHTING SOURCES

### PAR16/GU10/230V LED Lamp

### MR16/GU5.3/12V LED Lamp

### COIN LED Module | 24°/40° | 3000K/4000K

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W  
 10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W  
 12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

### S.S.LED - CRI80 / CRI90

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W  
 5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W  
 6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W  
 6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W  
 6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W  
 6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W  
 7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W  
 7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W  
 8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W  
 8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W  
 9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W  
 9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W  
 9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W  
 9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

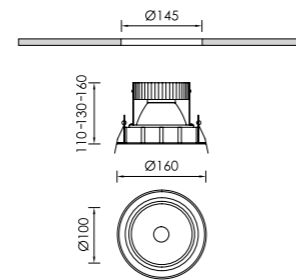
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 88%**

# MAX MOBILIS

MAX MOBILIS



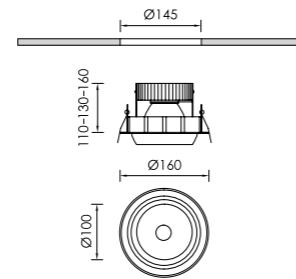
11.6W - 16.9W H:110mm  
24.2W - 28.0W H:130mm  
30.8W - 42.0W H:160mm



MAX MOBILIS 2



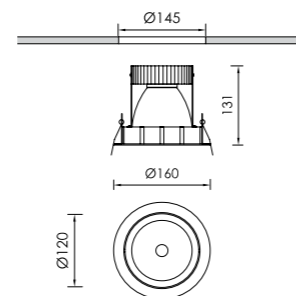
11.6W - 16.9W H:110mm  
24.2W - 28.0W H:130mm  
30.8W - 42.0W H:160mm



MAX MOBILIS 3 S.S.LED



11.6W - 16.9W H:131mm  
24.2W - 28.0W H:161mm  
30.8W - 42.0W H:191mm



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Reflector:** Circular aluminium diamond facets (15°, 24°, 40°, 60°)  
**Control Gear:** Remote electronic transformer / driver  
**IP:** 20 **IK:** 07

## COLORS



## OPTIONAL ACCESSORIES

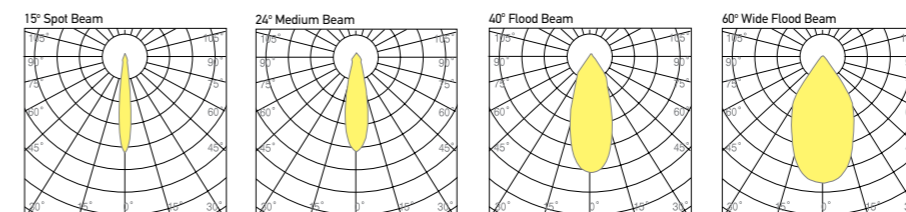


## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

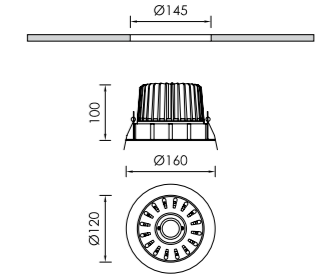


LED replacement with tools  
Reflector replacement without tools  
In case of safety glass IK rating turns to 02

MAX MOBILIS U S.S.LED



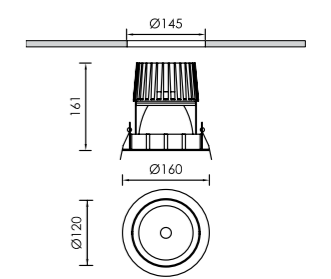
**Diffuser:** Glass Lens



MAX MOBILIS 3 U S.S.LED



**Diffuser:** Glass Lens  
**IP:** 40 **IK:** 04



BRIGHT downlights are the ideal solution for a wide variety of projects. Maximum efficiency, low maintenance operation, excellent color rendering and efficient glare control consist some of the main characteristics of our lighting fixtures.

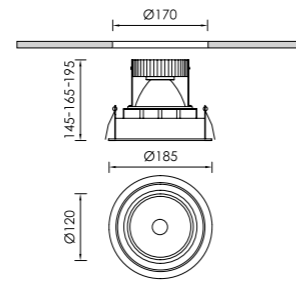
DOWNLIGHT RECESSED SPOTS

# MAX CARBO

MAX CARBO



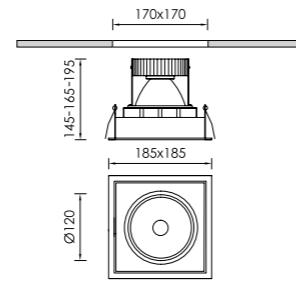
11.6W - 16.9W H:145mm  
 24.2W - 28.0W H:165mm  
 30.8W - 42.0W H:195mm



MAX CARBO SQUARE



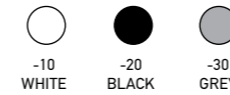
11.6W - 16.9W H:145mm  
 24.2W - 28.0W H:165mm  
 30.8W - 42.0W H:195mm



## TECHNICAL DETAILS

**Housing:** Die-cast aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30° / Horizontal 360°  
**Reflector:** Circular aluminium diamond facets (15°, 24°, 40°, 60°)  
**Control Gear:** Remote electronic transformer / driver  
**IP:** 20 **IK:** 07

## COLORS



## OPTIONAL ACCESSORIES



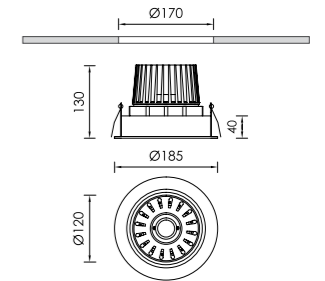
## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
 11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
 16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
 16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W  
 24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
 24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
 28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
 28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W  
 30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
 30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
 36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
 36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W  
 42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W  
 42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

MAX CARBO U S.S.LED



### R111/G53/12V LED Lamp

**Module 18x H.P.LED | 15° / 25° / 40°**  
 18W - 350mA - 1062Lm

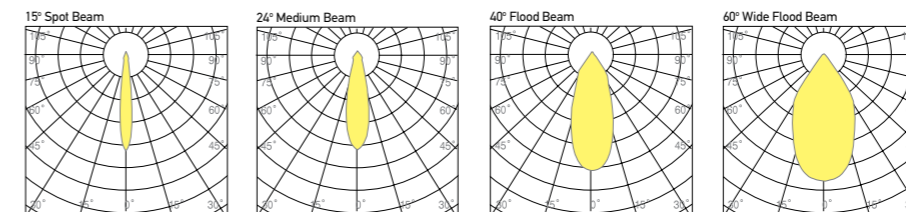
### PrevaLED COIN 111 AC 230V | 24° / 40° | 3000K / 4000K

15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
 22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

### PrevaLED COIN 111 G2 | 24° / 40° | 3000K / 4000K

17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
 21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
 32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report**



LED replacement with tools  
 Reflector replacement without tools  
 In case of safety glass IK rating turns to 02

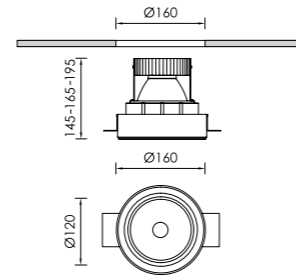
DOWNLIGHT RECESSED SPOTS

# MAX ARTUS

MAX ARTUS



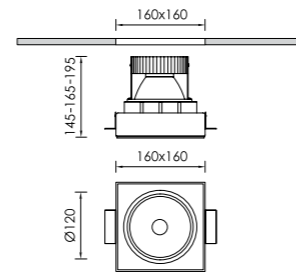
11.6W - 16.9W H:145mm  
 24.2W - 28.0W H:165mm  
 30.8W - 42.0W H:195mm



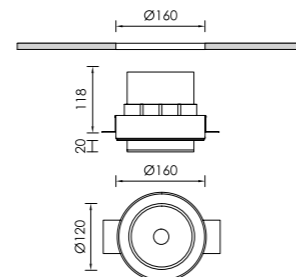
MAX ARTUS SQUARE



11.6W - 16.9W H:145mm  
 24.2W - 28.0W H:165mm  
 30.8W - 42.0W H:195mm



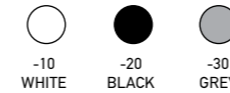
MAX ARTUS PENDO



## TECHNICAL DETAILS

**Housing:** Die-cast aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30° / Horizontal 360°  
**Reflector:** Circular brightened aluminium diamond facets (15°, 24°, 40°, 60°)  
**Control Gear:** Remote electronic transformer/driver  
**IP:** 20 **IK:** 07

## COLORS



## OPTIONAL ACCESSORIES



## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

### R111/G53/12V LED Lamp

**Module 18x H.P.LED | 15° / 25° / 40°**  
 18W - 350mA - 1062Lm

### PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K

15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
 22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

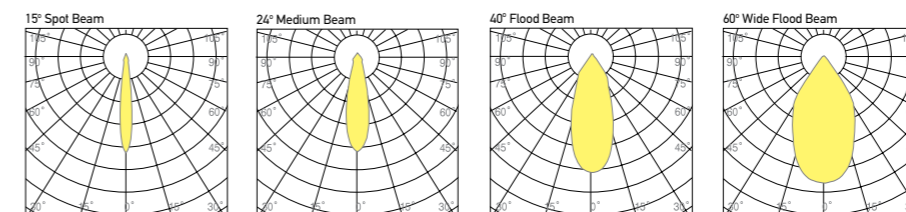
### PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K

17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
 21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
 32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report**



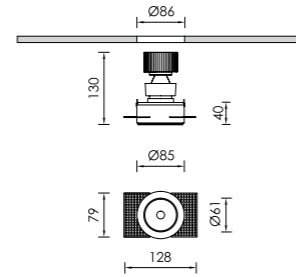
DOWNLIGHT RECESSED SPOTS



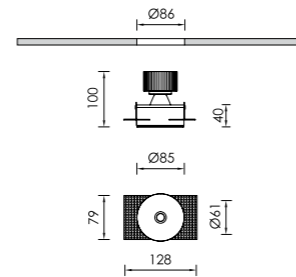
LED replacement with tools  
 Reflector replacement without tools  
 In case of safety glass IK rating turns to 02

# ARTUS

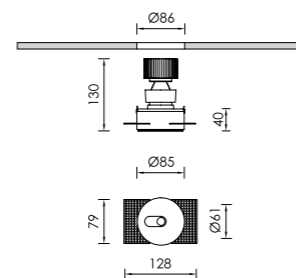
ARTUS 1



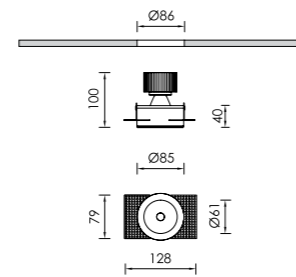
ARTUS 2



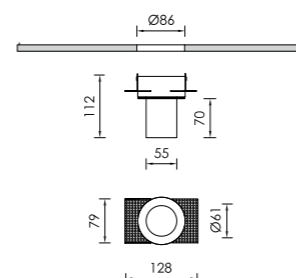
ARTUS 3



ARTUS 4



ARTUS 1 TORRIS



TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium

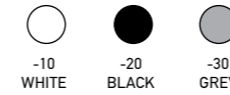
**Rotation ARTUS 1 & ARTUS 3:** Vertical 20° / Horizontal 360°

**Control Gear:** Remote electronic transformer / driver

**Reflector:** Circular (17°, 24°, 36°)

**IP:** 20 **IK:** 05

COLORS



LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

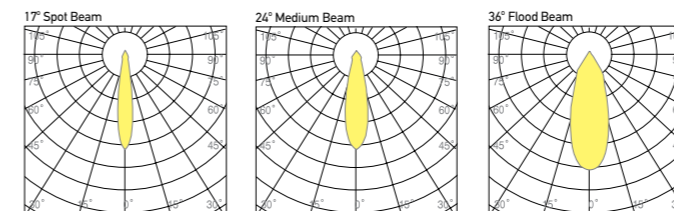
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

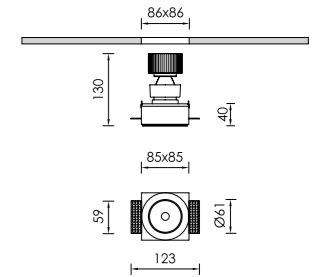
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**

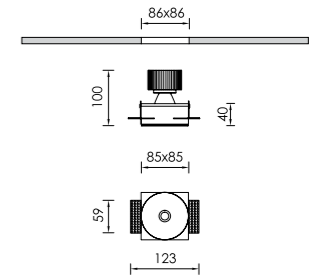


LED replacement with tools

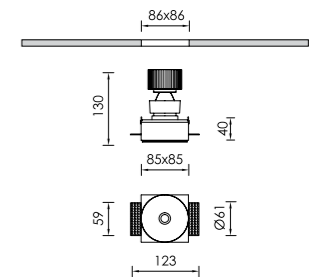
ARTUS 1 SQUARE



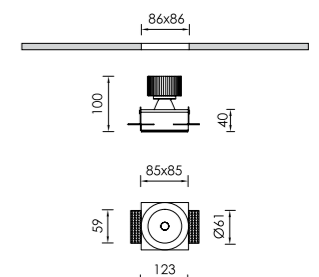
ARTUS 2 SQUARE



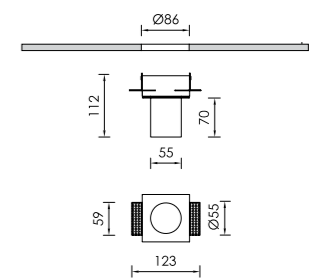
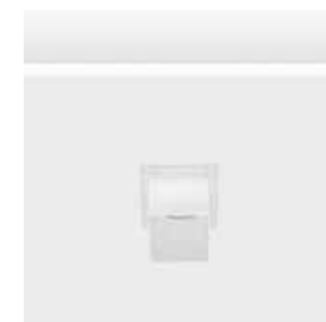
ARTUS 3 SQUARE



ARTUS 4 SQUARE



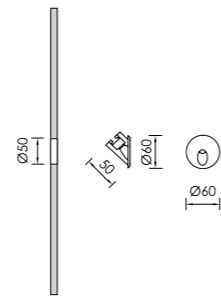
ARTUS 1 TORRIS SQ



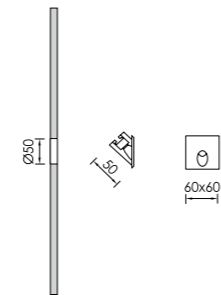
DOWNLIGHT RECESSED SPOTS

# STIPO

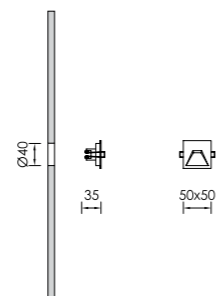
STIPO 1 H.P.LED



STIPO 2 H.P.LED



STIPO 3 H.P.LED



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Control Gear:** Remote electronic driver  
**IP:** 20 **IK:** 05

## COLORS

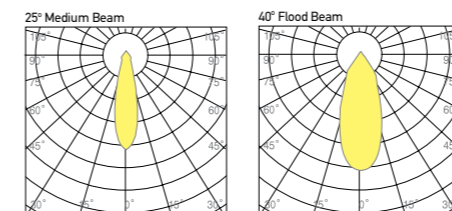


## LIGHTING SOURCES

### Spot H.P.LED

- 1.0W - 350mA - CRI80 - 3000K - 155Lm - 155Lm/W
- 1.0W - 350mA - CRI80 - 4000K - 170Lm - 166Lm/W
- 1.5W - 500mA - CRI80 - 3000K - 215Lm - 143Lm/W
- 1.5W - 500mA - CRI80 - 4000K - 230Lm - 153Lm/W

**3step MacAdam | Lenses: 25°/40° | Lifetime>50.000h**  
**LM80 test report**

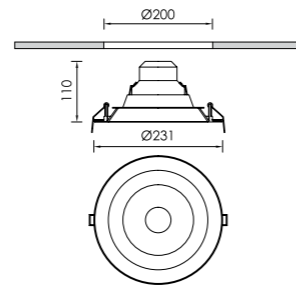


LED replacement with tools

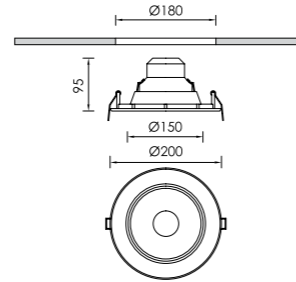


# FLUXUS T-LED

FLUXUS L-T LED



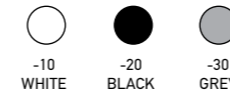
FLUXUS M-T LED



### TECHNICAL DETAILS

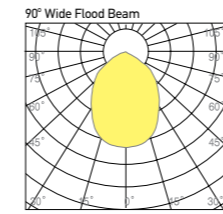
**Housing:** Cast-pressed aluminium  
**Control Gear:** Built-in electronic driver  
**Reflector:** Circular brightened spherical facets (90°)  
**IP:** 20 **IK:** 04

### COLORS



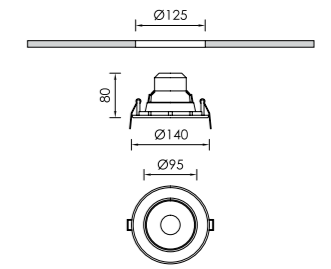
### LIGHTING SOURCES

**Led Light Engine - CRI80 - 230V**  
 22.7W - 3000K - 2040Lm - 88Lm/W  
 22.7W - 4000K - 2140Lm - 92Lm/W



LED replacement with tools

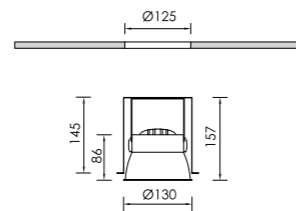
FLUXUS S-T LED



**Led Light Engine - CRI80 - 230V**  
 11.6W - 3000K - 1020Lm - 88Lm/W  
 11.6W - 4000K - 1070Lm - 92Lm/W

# JAZZ

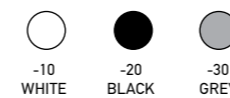
JAZZ



### TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed aluminium  
**Rotation:** Vertical 30°  
**Reflector:** Round white aluminium  
**IP:** 20 **IK:** 05

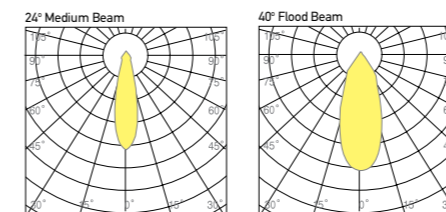
### COLORS



### LIGHTING SOURCES

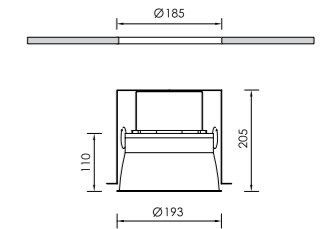
**PAR16/GU10/230V LED Lamp**  
**MR16/GU5.3/12V LED Lamp**  
**COIN LED Module | 24°/40° | 3000K/4000K**  
 10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W  
 10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W  
 12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W  
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

### LM80 test report



LED replacement with tools

JAZZ MAX



**R111/G53/12V LED Lamp**  
**PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**  
 17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
 21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
 32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W  
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report**



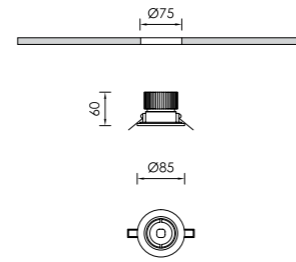
DOWNLIGHT RECESSED SPOTS

# SINUS

SINUS 2



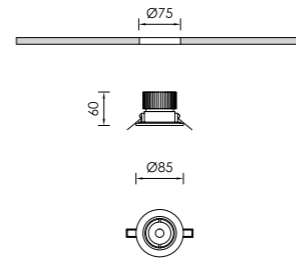
Reflector: 83°



SINUS 3



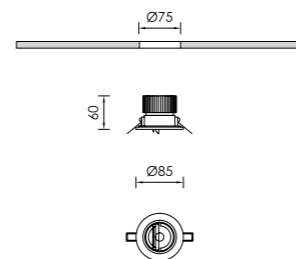
Reflector: 53°



SINUS 4



Reflector: Assymetric



BRIGHT downlights are efficient and aesthetic. Photometrics display their full capabilities with their reflectors. The fittings may have small diameter but they have wide, adjustable, asymmetric or oval lighting distribution.

## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Control Gear:** Remote electronic driver  
**IP:** 20 **IK:** 05

## COLORS

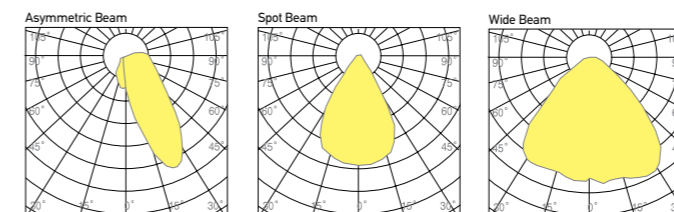


## LIGHTING SOURCES

### S.S.LED - CRI80 / CRI90

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W
5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W
6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W
6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W
6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W
6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W
7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W
7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W
8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W
8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W
9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W
9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W
9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

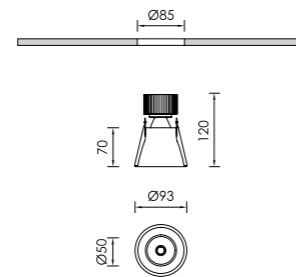
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 88%**



LED replacement with tools  
 Reflector replacement without tools

# STELLA

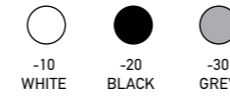
STELLA 3



TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Control Gear:** Remote electronic transformer/driver  
**Reflector:** Circular (17°, 24°, 36°)  
**IP:** 20 **IK:** 05

COLORS



LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**

For STELLA 3 IP44:

**PrevaLED COIN 50 AC G1**

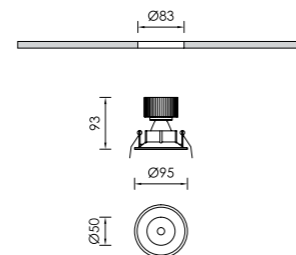
8.20W - 3000K - 24°/40° - 80CRI - 650Lm

8.20W - 4000K - 24°/40° - 80CRI - 720Lm

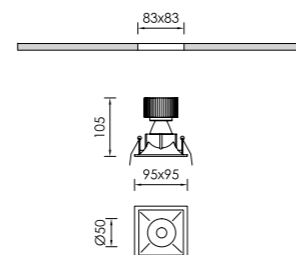
9.20W - 3000K - 24°/40°/60° - 80CRI - 800Lm

9.20W - 4000K - 24°/40°/60° - 80CRI - 835Lm

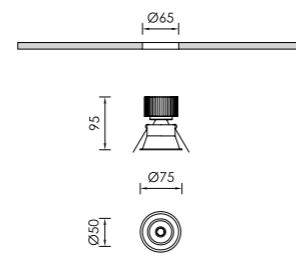
STELLA 4



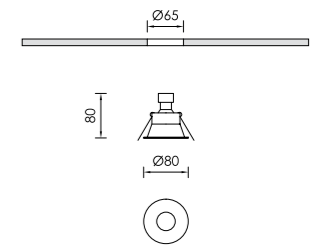
STELLA 5



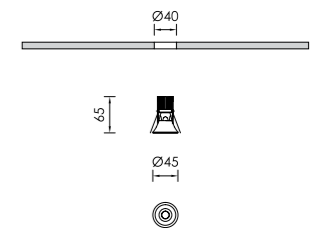
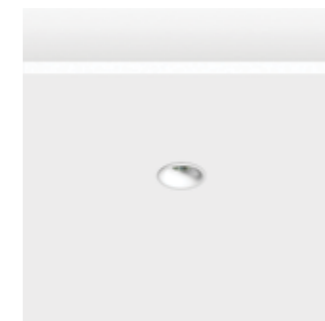
STELLA 6



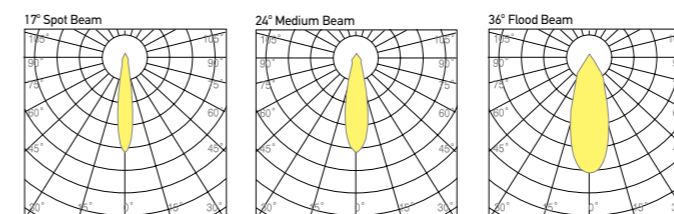
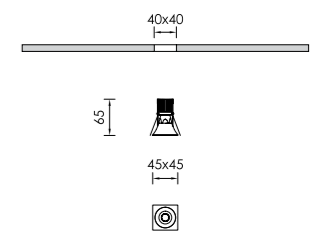
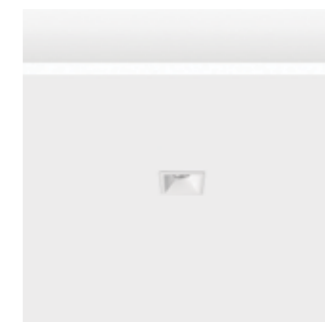
STELLA 7



STELLA 8



STELLA 9

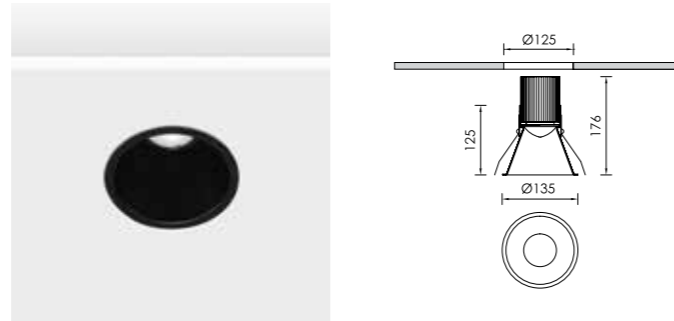


LED replacement with tools  
 Reflector replacement without tools

DOWNLIGHT RECESSED SPOTS

# STELLA

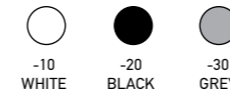
MAX STELLA 6



## TECHNICAL DETAILS

**Housing:** Die-cast aluminium  
**Diffuser:** Diffuser .Glass Lens  
**Control Gear:** Remote electronic driver  
**IP:** 20 **IK:** 05

## COLORS



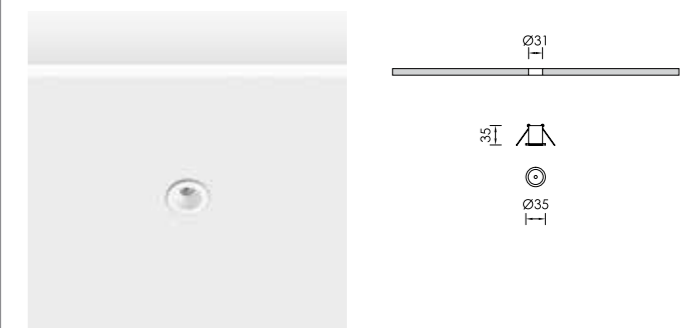
## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

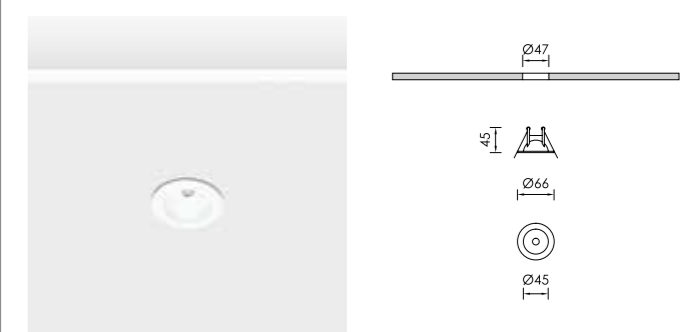
11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
 11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
 16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
 16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W  
 24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
 24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

STELLA H.P.LED



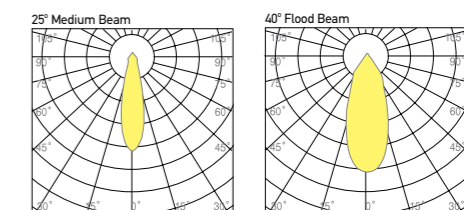
STELLA 2 H.P.LED



## Spot H.P.LED

1.0W - 350mA - CRI80 - 3000K - 155Lm - 155Lm/W  
 1.0W - 350mA - CRI80 - 4000K - 170Lm - 166Lm/W  
 1.5W - 500mA - CRI80 - 3000K - 215Lm - 143Lm/W  
 1.5W - 500mA - CRI80 - 4000K - 230Lm - 153Lm/W

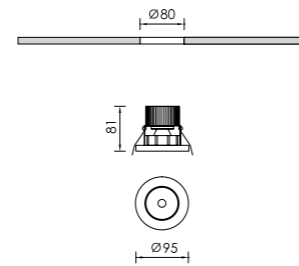
**3step MacAdam | Lenses: 25°/40° | Lifetime>50.000h**  
**LM80 test report**



In tight mounting situations, every millimetre counts for the right recess depth of a luminaire. BRIGHT has developed luminaires with a shallow recess depth to provide excellent light quality in areas with limited installation space.

# FIXUS

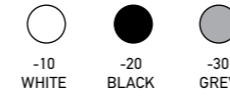
FIXUS M IP54



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Safety glass clear  
**Reflector:** Circular (17°, 24°, 36°)  
**Control Gear:** Remote electronic transformer/driver  
**IP:** 54 **IK:** 05

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

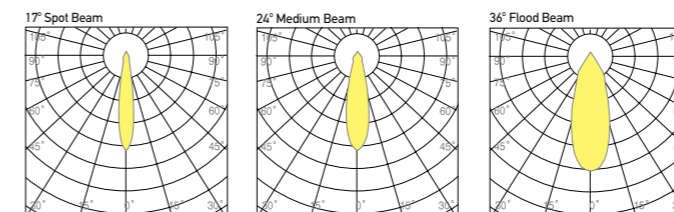
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

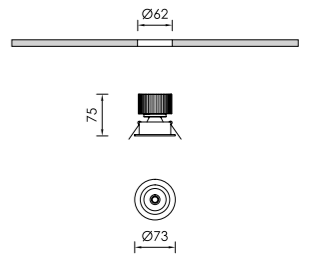
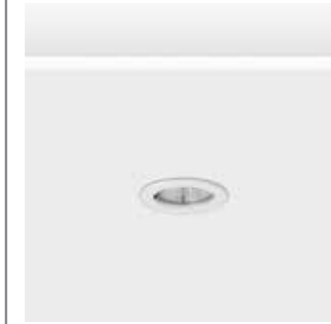
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**



LED replacement with tools  
 Reflector replacement without tools

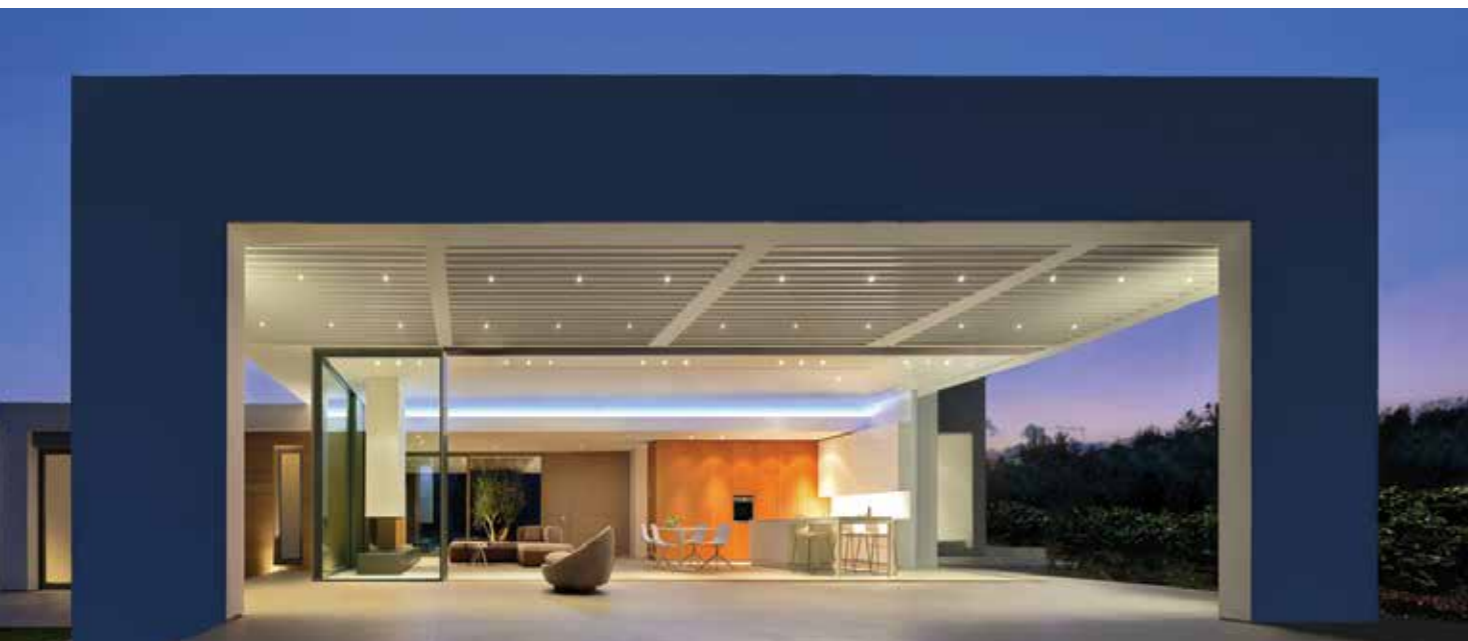
FIXUS



IP: 20

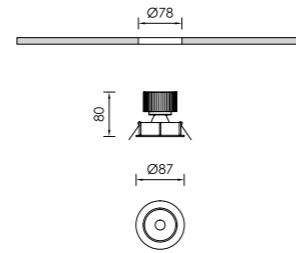


DOWNLIGHT RECESSED SPOTS

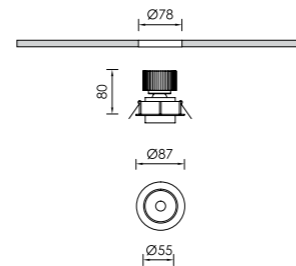


# MOBILIS

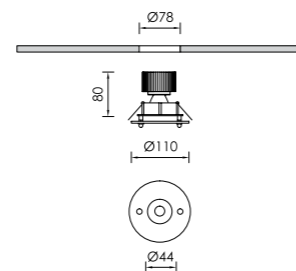
MOBILIS



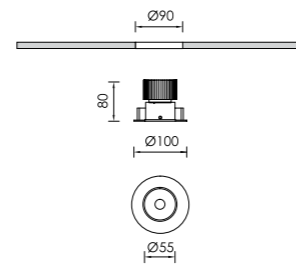
MOBILIS 2



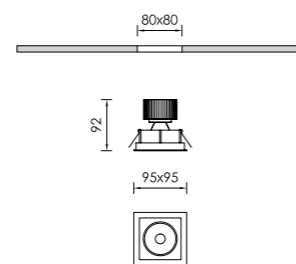
MOBILIS 05



MOBILIS SH



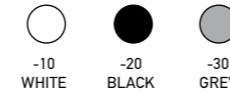
MOBILIS SQUARE



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Safety glass clear  
**Rotation:** Vertical 30°  
**Reflector:** Circular (17°, 24°, 36°)  
**Control Gear:** Remote electronic transformer / driver  
**IP:** 20 **IK:** 05

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

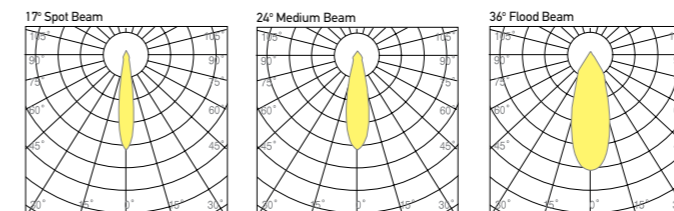
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

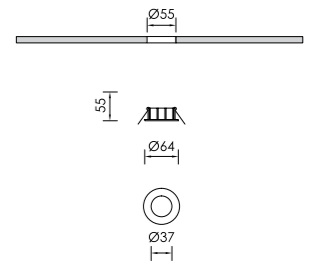
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**



LED replacement with tools  
 Reflector replacement without tools  
 In case of safety glass IK rating turns to 02

MINI MOBILIS LED



## Spot H.P.LED

1.0W / 10°-24°-34°-60° / 350mA / 3000K-155Lm / 4000K-170Lm

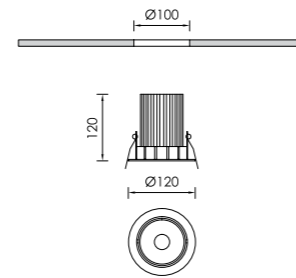
1.5W / 10°-24°-34°-60° / 500mA / 3000K-215Lm / 4000K-230Lm



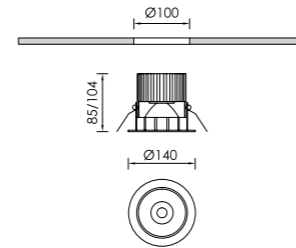
DOWNLIGHT RECESSED SPOTS

# MOBILIS M

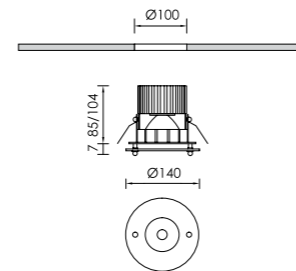
MOBILIS M U S.S.LED



MOBILIS M S.S.LED



MOBILIS M 05 S.S.LED



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium

**Diffuser:** Safety glass clear/ Clear polycarbonate

**Rotation:** Vertical 30°

**Reflector:** Circular brightened aluminium diamond facets (14°, 25°, 40°, 60°)

**Control Gear:** Remote electronic transformer / driver

**IP:** 20    **IK:** 05

## COLORS

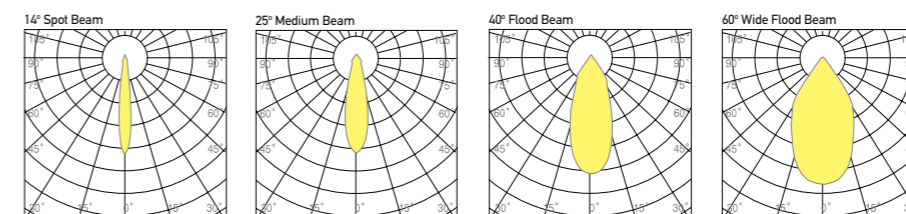


## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h  
LM80 test report | Transmittance: 88%**

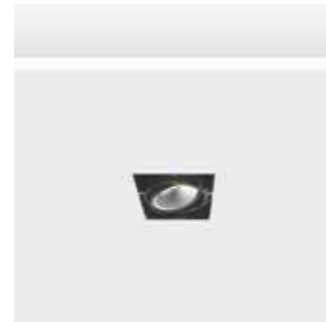


LED replacement with tools  
Reflector replacement without tools  
In case of safety glass IK rating turns to 02

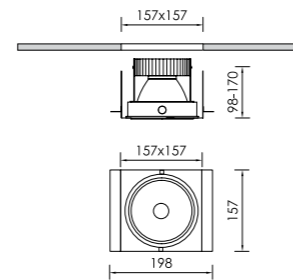
DOWNLIGHT RECESSED SPOTS

# STATUS

## STATUS 1F



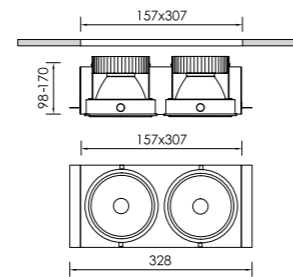
11.6W - 16.9W H:110mm  
24.2W - 28.0W H:130mm  
30.8W - 42.0W H:160mm



## STATUS 2F



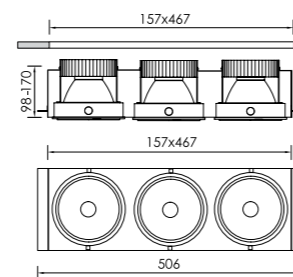
11.6W - 16.9W H:110mm  
24.2W - 28.0W H:130mm  
30.8W - 42.0W H:160mm



## STATUS 3F



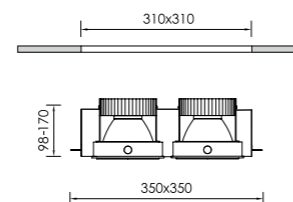
11.6W - 16.9W H:110mm  
24.2W - 28.0W H:130mm  
30.8W - 42.0W H:160mm



## STATUS SQUARE 4F



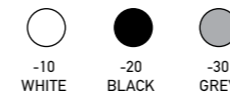
11.6W - 16.9W H:110mm  
24.2W - 28.0W H:130mm  
30.8W - 42.0W H:160mm



### TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Reflector:** Circular aluminium diamond facets (15°, 24°, 40°, 60°)  
**Control Gear:** Remote electronic transformer / driver  
**IP:** 20 **IK:** 07

### COLORS



### OPTIONAL ACCESSORIES



### LIGHTING SOURCES

#### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W

24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W  
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W  
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



**R111/G53/12V LED Lamp**

**PAR30/E27/E26/230V LED Lamp**

**Module 18x H.P.LED | 15° / 25° / 40°**  
18W - 350mA - 1062Lm

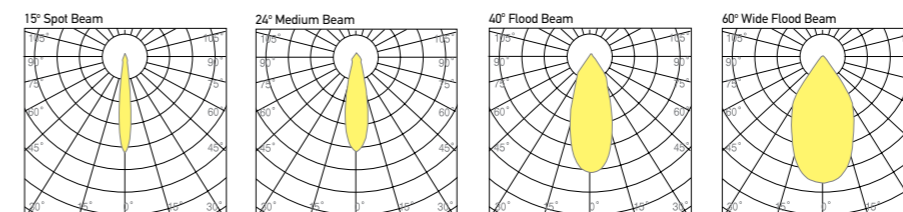
**PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K**

15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

**PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**

17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

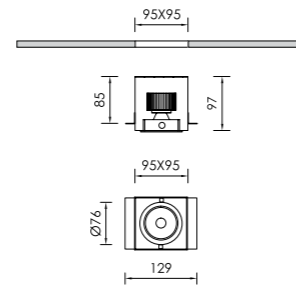


LED replacement with tools  
Reflector replacement without tools  
In case of safety glass IK rating turns to 02

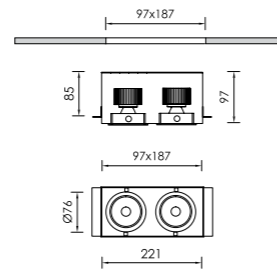


# STATUS S

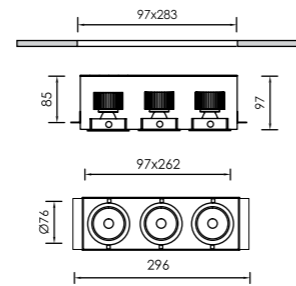
STATUS S 1F



STATUS S 2F



STATUS S 3F



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel

**Diffuser:** Safety glass clear

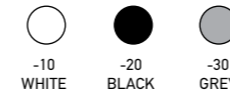
**Rotation:** Vertical 30°

**Reflector:** Circular (17°, 24°, 36°)

**Control Gear:** Remote electronic transformer / driver

**IP:** 20 **IK:** 05

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

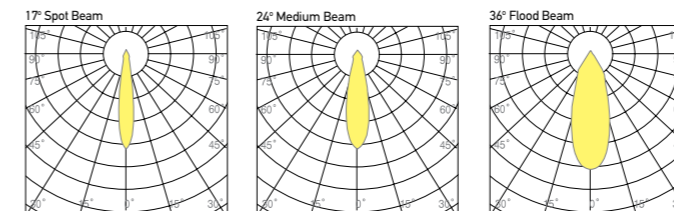
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

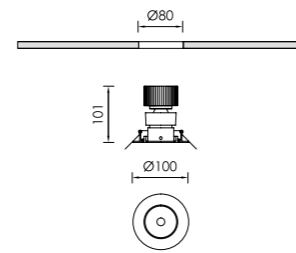
**LM80 test report | Transmittance: 88%**



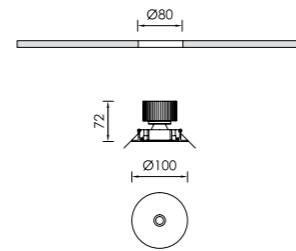
LED replacement with tools  
Reflector replacement without tools

# ORBIS

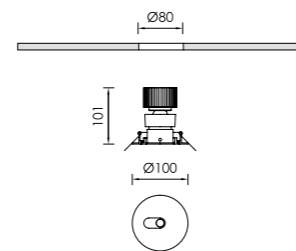
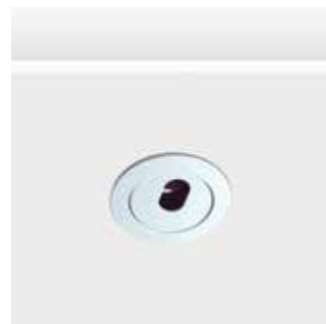
ORBIS 1



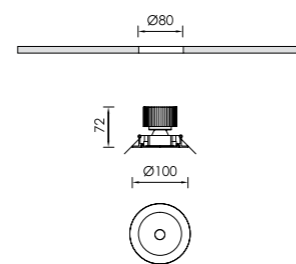
ORBIS 2



ORBIS 3



ORBIS 4



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium

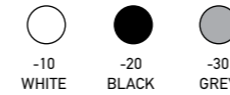
**Rotation ORBIS 1 & 3:** Vertical 30° / Horizontal 360°

**Control Gear:** Remote electronic transformer / driver

**Reflector:** Circular (17°, 24°, 36°)

**IP:** 20    **IK:** 04

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

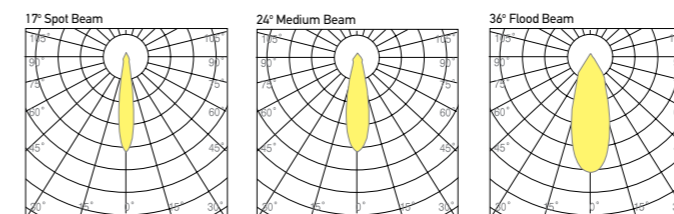
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

**3step MacAdam | Ripple < 3% | Lifetime > 50.000h**

**LM80 test report | Transmittance: 88%**



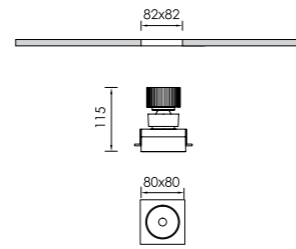
LED replacement with tools  
Reflector replacement without tools



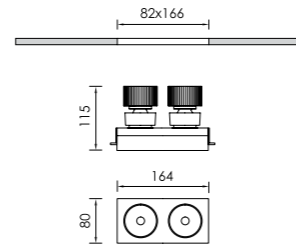
DOWNLIGHT RECESSED SPOTS

# ORBIS

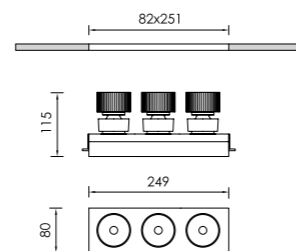
ORBIS STATUS 1F



ORBIS STATUS 2F



ORBIS STATUS 3F



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel  
**Rotation:** Vertical 30° / Horizontal 360°  
**Control Gear:** Remote electronic transformer / driver  
**Reflector:** Circular (17°, 24°, 36°)  
**IP:** 20 **IK:** 04

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

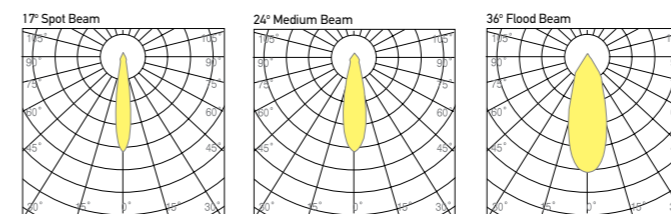
9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

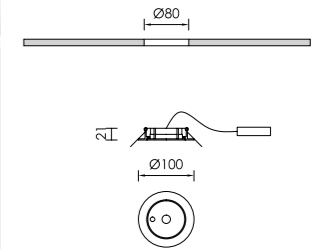
9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 88%**



LED replacement with tools  
 Reflector replacement without tools

ORBIS 2 H.P.LED EMG



**Housing:** Cast-pressed aluminium

## Spot H.P.LED

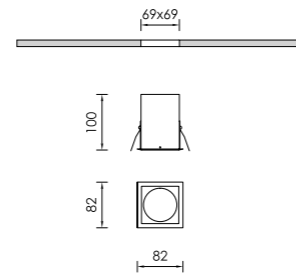
1.0W / 10°-24°-34°-60° / 350mA / 3000K-155Lm / 4000K-170Lm

1.5W / 10°-24°-34°-60° / 500mA / 3000K-215Lm / 4000K-230Lm

DOWNLIGHT RECESSED SPOTS

# SITUS

SITUS 01



### TECHNICAL DETAILS

**Housing:** Pressed formed steel  
**Control Gear:** Remote electronic transformer  
**IP:** 20    **IK:** 04

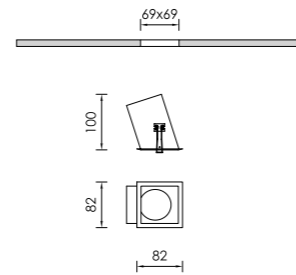
### COLORS



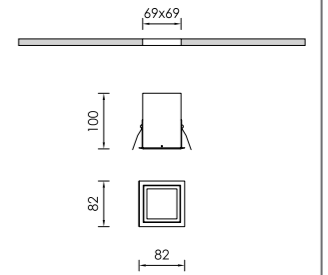
### LIGHTING SOURCES

**MR16/GU5.3/12V** LED Lamp  
**PAR16/GU10/230V** LED Lamp

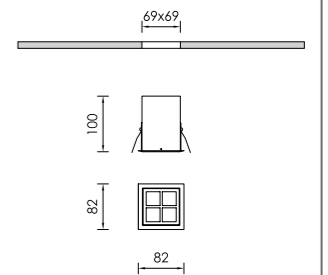
SITUS ASYMMETRIC



SITUS 04



SITUS CROSS



**Diffuser:** Safety glass sandblast  
**IP:** 20



LED replacement with tools  
 Reflector replacement without tools

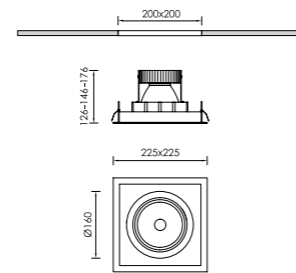


# TALUS

TALUS 1F



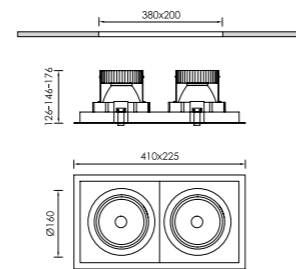
11.6W - 16.9W H:126mm  
24.2W - 28.0W H:146mm  
30.8W - 42.0W H:176mm



TALUS 2F



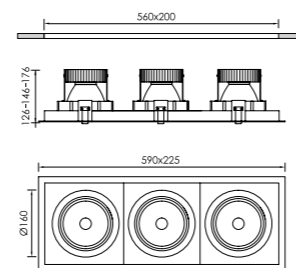
11.6W - 16.9W H:126mm  
24.2W - 28.0W H:146mm  
30.8W - 42.0W H:176mm



TALUS 3F



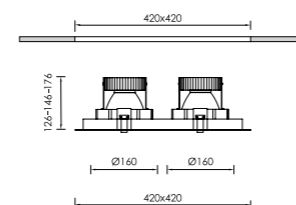
11.6W - 16.9W H:126mm  
24.2W - 28.0W H:146mm  
30.8W - 42.0W H:176mm



TALUS SQUARE



11.6W - 16.9W H:126mm  
24.2W - 28.0W H:146mm  
30.8W - 42.0W H:176mm



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Reflector:** Circular aluminium diamond facets (15°, 24°, 40°, 60°)  
**Control Gear:** Remote electronic transformer / driver  
**IP: 20 IK: 07**

## COLORS



## OPTIONAL ACCESSORIES



## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W

24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W  
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W  
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



**R111/G53/12V LED Lamp**

**PAR30/E27/E26/230V LED Lamp**

**Module 18x H.P.LED | 15° / 25° / 40°**  
18W - 350mA - 1062Lm

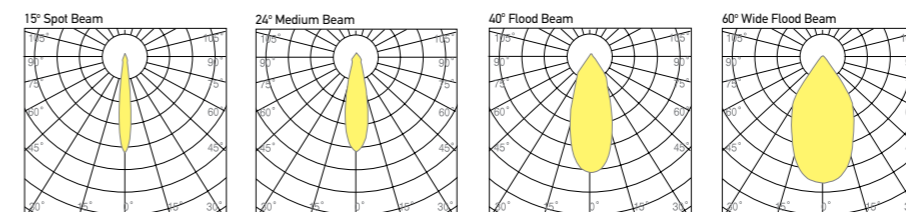
**PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K**

15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

**PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**

17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

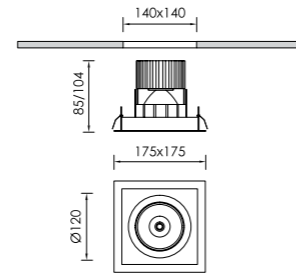
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



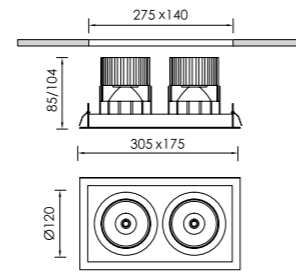
LED replacement with tools  
Reflector replacement without tools  
In case of safety glass IK rating turns to 02

# TALUS M

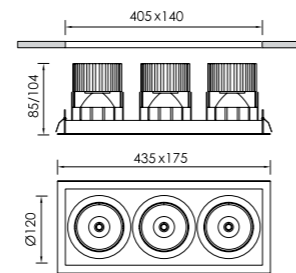
TALUS M 1F



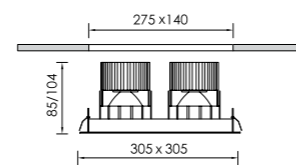
TALUS M 2F



TALUS M 3F



TALUS M SQUARE



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel

**Diffuser:** Clear polycarbonate

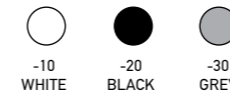
**Rotation:** Vertical 30°

**Control Gear:** Remote electronic driver

**Reflector:** Circular diamond aluminium facets  
(14°, 25°, 40°, 60°)

IP :20 IK :05

## COLORS

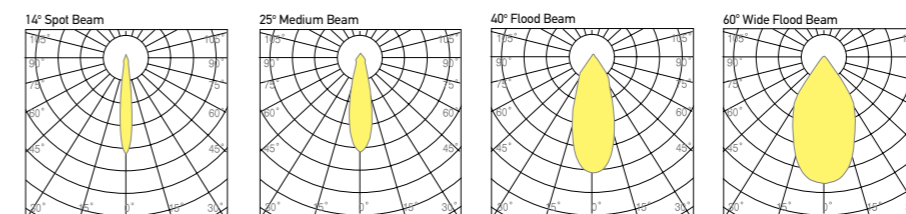


## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

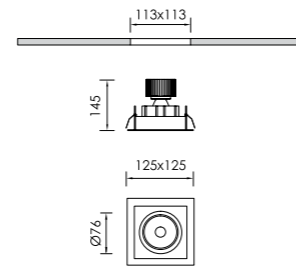
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 88%**



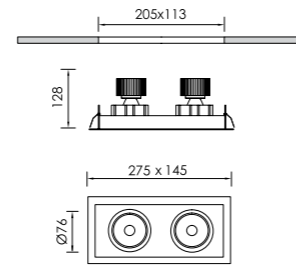
Reflector replacement without tools  
LED replacement with tools  
In case of safety glass IK rating turns to 02

# MINI TALUS

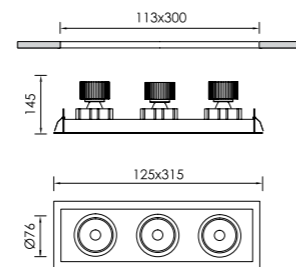
MINI TALUS 1F



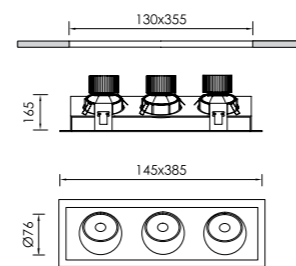
MINI TALUS 2F



MINI TALUS 3F



MINI TALUS 3F ASYMMETRIC



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel

**Diffuser LED:** Safety glass clear

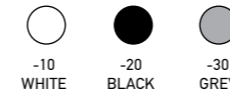
**Rotation:** Vertical 30°

**Reflector LED:** Circular (17°, 24°, 36°)

**Control Gear:** Remote electronic transformer / driver

**IP:** 20 **IK:** 05

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

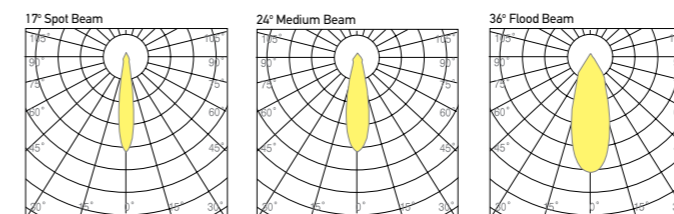
9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

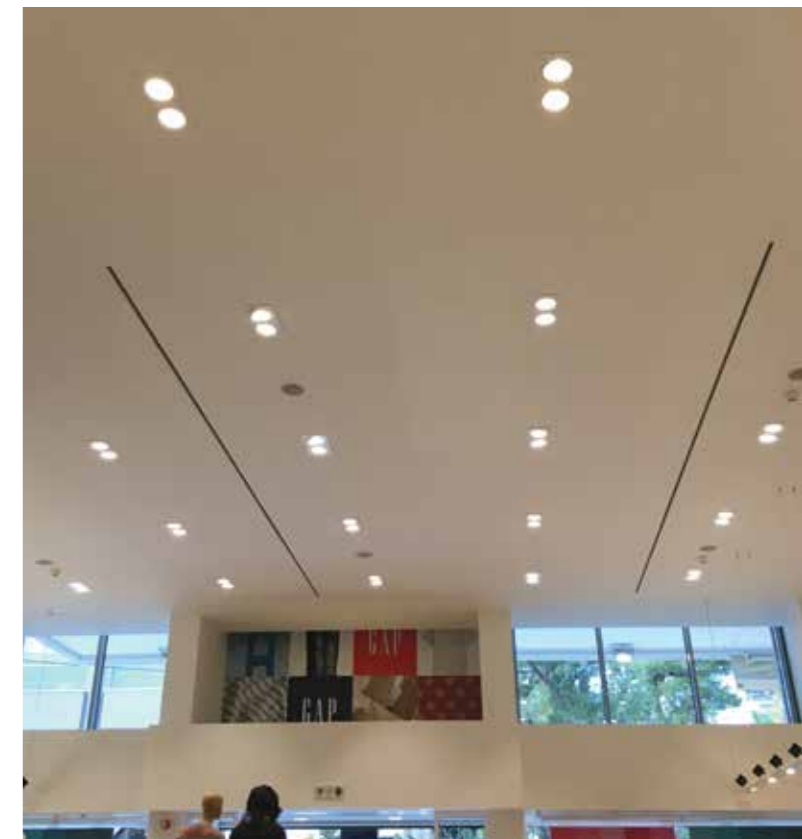
9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**



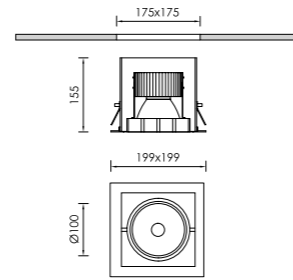
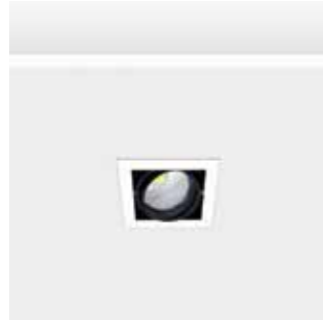
LED replacement with tools  
Reflector replacement without tools



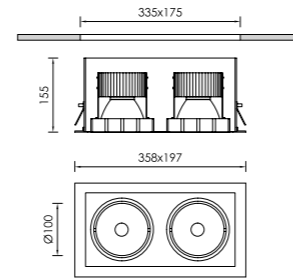
DOWNLIGHT  
RECESSED SPOTS

# MINOR

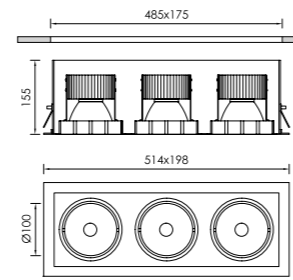
MINOR 1F



MINOR 2F



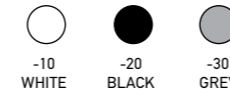
MINOR 3F



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Control Gear:** Remote electronic transformer / driver  
**Reflector:** Circular diamond aluminium facets  
 (15°, 24°, 40°, 60°)  
**IP:** 20 **IK:** 07

## COLORS



## OPTIONAL ACCESSORIES



## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
 11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
 16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
 16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W  
 24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
 24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
 28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
 28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W  
 30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
 30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
 36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
 36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



**R111/G53/12V LED Lamp**

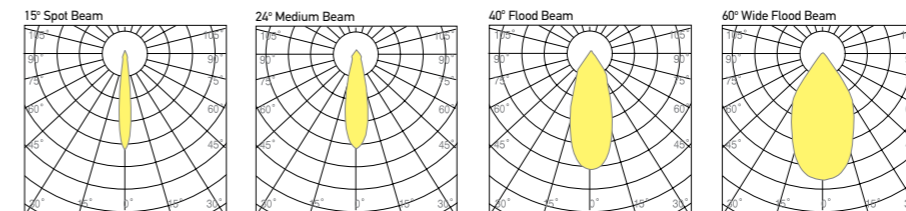
**PAR30/E27/E26/230V LED Lamp**

**Module 18x H.P.LED | 15° / 25° / 40°**  
 18W - 350mA - 1062Lm

**PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K**  
 15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
 22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

**PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**  
 17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
 21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
 32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

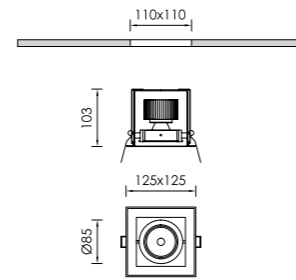


LED replacement with tools  
 Reflector replacement without tools  
 In case of safety glass IK rating turns to 02

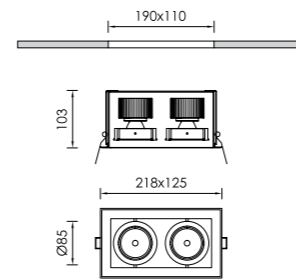


# MINOR S

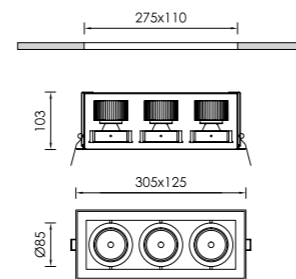
MINOR S 1F



MINOR S 2F



MINOR S 3F



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel

**Diffuser:** Safety glass clear

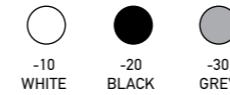
**Rotation:** Vertical 30°

**Reflector:** Circular (17°, 24°, 36°)

**Control Gear:** Remote electronic transformer / driver

**IP:** 20 **IK:** 05

## COLORS



## LIGHTING SOURCES

**PAR16/GU10/230V** LED Lamp

**MR16/GU5.3/12V** LED Lamp

**COIN LED Module | 24°/40° | 3000K/4000K**

10.7W - CRI90 - 830Lm 77lm/W / 900Lm 84lm/W

10.7W - CRI80 - 1100Lm 102lm/W / 1200Lm 112lm/W

12.8W - CRI80 - 1280Lm 100lm/W / 1400Lm 109lm/W

**S.S.LED - CRI80 / CRI90**

5.4W - 3000K - 160mA - 896Lm - 167Lm/W / 762Lm - 142Lm/W

5.4W - 4000K - 160mA - 944Lm - 176Lm/W / 805Lm - 150Lm/W

6.1W - 3000K - 180mA - 999Lm - 164Lm/W / 850Lm - 140Lm/W

6.1W - 4000K - 180mA - 1053Lm - 173Lm/W / 897Lm - 147Lm/W

6.8W - 3000K - 200mA - 1101Lm - 162Lm/W / 936Lm - 138Lm/W

6.8W - 4000K - 200mA - 1160Lm - 170Lm/W / 988Lm - 145Lm/W

7.5W - 3000K - 220mA - 1201Lm - 159Lm/W / 1021Lm - 136Lm/W

7.5W - 4000K - 220mA - 1265Lm - 168Lm/W / 1078Lm - 143Lm/W

8.3W - 3000K - 240mA - 1299Lm - 157Lm/W / 1105Lm - 134Lm/W

8.3W - 4000K - 240mA - 1369Lm - 166Lm/W / 1166Lm - 141Lm/W

9.0W - 3000K - 260mA - 1396Lm - 155Lm/W / 1187Lm - 132Lm/W

9.0W - 4000K - 260mA - 1471Lm - 163Lm/W / 1253Lm - 139Lm/W

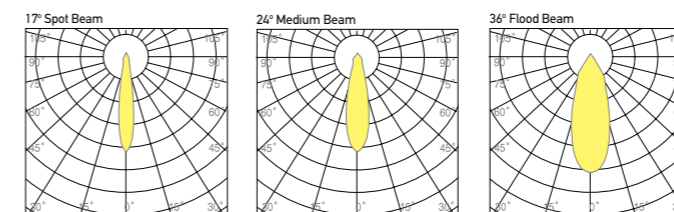
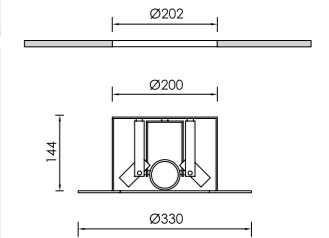
9.8W - 3000K - 280mA - 1491Lm - 153Lm/W / 1268Lm - 130Lm/W

9.8W - 4000K - 280mA - 1570Lm - 161Lm/W / 1338Lm - 137Lm/W

**3step MacAdam | Ripple < 3% | Lifetime > 50.000h**

**LM80 test report | Transmittance: 88%**

MINOR CIRCLE 3F

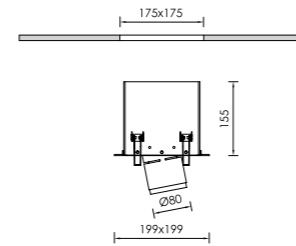


LED replacement with tools  
Reflector replacement without tools

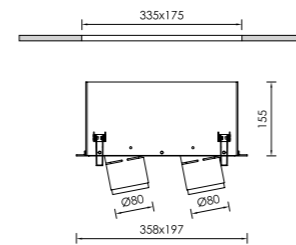
DOWNLIGHT  
RECESSED SPOTS

# MINOR PENDO M

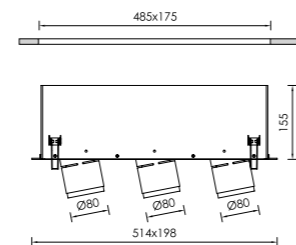
MINOR 1F PENDO M 1R S.S.LED



MINOR 2F PENDO M 1R S.S.LED



MINOR 3F PENDO M 1R S.S.LED



## TECHNICAL DETAILS

**Housing:** Extruded aluminium/Pressed formed steel

**Diffuser:** Clear polycarbonate

**Rotation:** Vertical 90° / Horizontal 360°

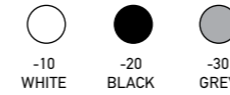
**Reflector:** Circular diamond aluminium facets (14°, 25°, 40°, 60°)

**Control Gear :** Built-in electronic transformer / driver

**IP:** 20

**IK:** 07

## COLORS



## OPTIONAL ACCESSORIES



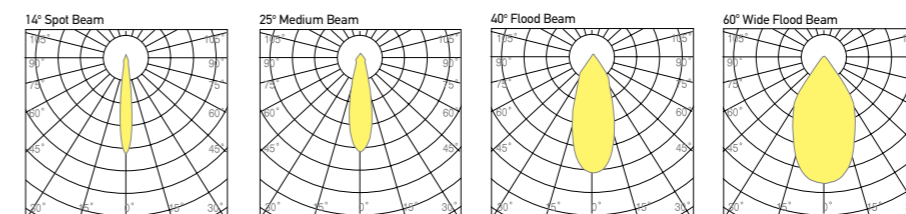
## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**

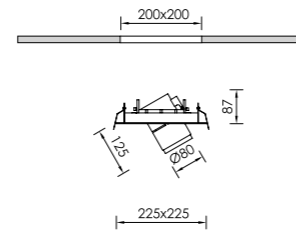


Reflector replacement without tools  
LED replacement with tools | Lamp replacement without tools  
In case of safety glass IK rating turns to 02

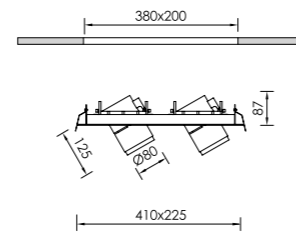
DOWNLIGHT RECESSED SPOTS

# TALUS PENDO M

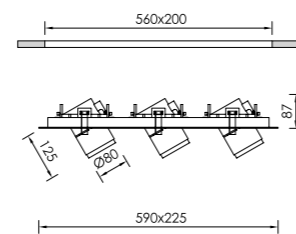
TALUS 1F PENDO M 1R S.S.LED



TALUS 2F PENDO M 1R S.S.LED



TALUS 3F PENDO M 1R S.S.LED



## TECHNICAL DETAILS

**Housing:** Extruded aluminium/Pressed formed steel

**Diffuser:** Clear polycarbonate

**Rotation:** Vertical 90° / Horizontal 360°

**Reflector:** Circular diamond aluminium facets (14°, 25°, 40°, 60°)

**Control Gear :** Built-in electronic transformer / driver

**IP:** 20

**IK:** 07

## COLORS



## OPTIONAL ACCESSORIES



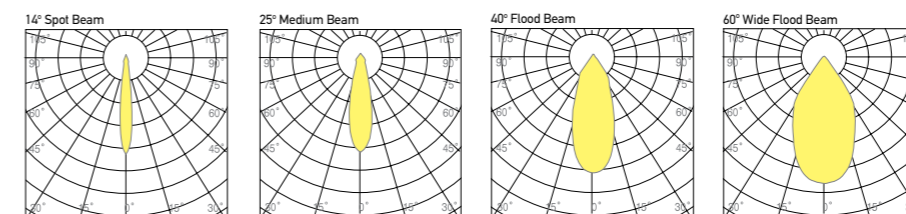
## LIGHTING SOURCES

### S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 88%**

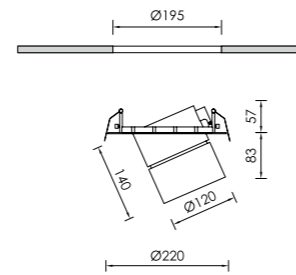


Reflector replacement without tools  
LED replacement with tools | Lamp replacement without tools  
In case of safety glass IK rating turns to 02

DOWNLIGHT  
RECESSED SPOTS

# PENDO

PENDO 8R S.S.LED



BRIGHT Products offer new dimension in lighting design in offices, stores, Buildings and Educational facilities. All products are updated with latest LED technology.

### TECHNICAL DETAILS

**Housing:** Extruded aluminium / Die-cast aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Control Gear:** Remote electronic transformer / driver  
**Reflector:** Circular diamond aluminium facets (15°, 24°, 40°, 60°)  
**IP:** 20 **IK:** 07

### COLORS



### OPTIONAL ACCESSORIES

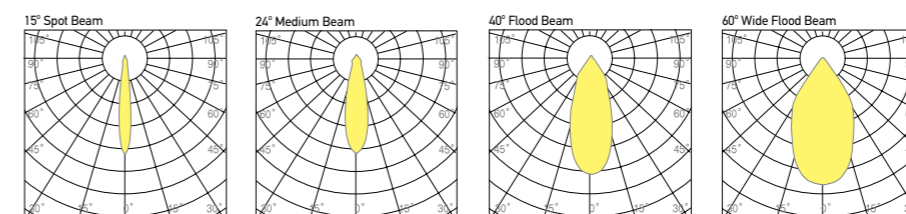


### LIGHTING SOURCES

- R111/G53/12V LED Lamp**
- PAR30/E27/E26/230V LED Lamp**
- Module 18x H.P.LED | 15° / 25° / 40°**  
18W - 350mA - 1062Lm
- PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K**  
15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W
- PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**  
17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

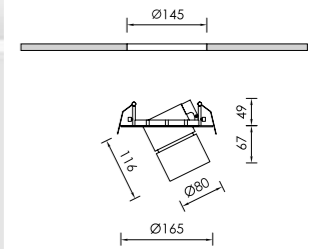
- S.S.LED High Output - CRI80 / CRI90**  
11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W  
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W  
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W  
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W  
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



LED replacement with tools  
 Reflector replacement without tools  
 In case of safety glass IK rating turns to 02

PENDO M 8R S.S.LED



**Reflector:** Circular diamond aluminium facets  
 (14°, 25°, 40°, 60°)

### S.S.LED High Output - CRI80 / CRI90

- 11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
- 11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
- 16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
- 16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
- 24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
- 24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
- 28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
- 28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W
- 30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W
- 30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W
- 36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W
- 36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W
- 42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W
- 42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

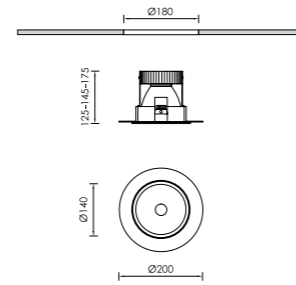


# ANULUS

ANULUS 1F



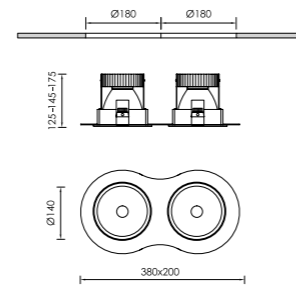
11.6W - 16.9W H:125mm  
24.2W - 28.0W H:145mm  
30.8W - 42.0W H:175mm



ANULUS 2F



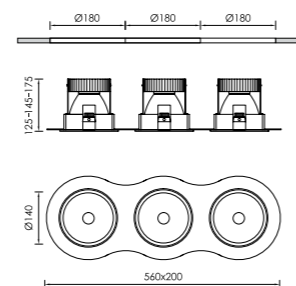
11.6W - 16.9W H:125mm  
24.2W - 28.0W H:145mm  
30.8W - 42.0W H:175mm



ANULUS 3F



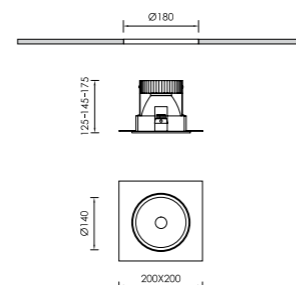
11.6W - 16.9W H:125mm  
24.2W - 28.0W H:145mm  
30.8W - 42.0W H:175mm



ANULUS SQUARE 1F



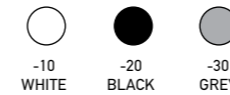
11.6W - 16.9W H:125mm  
24.2W - 28.0W H:145mm  
30.8W - 42.0W H:175mm



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Pressed formed steel  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Reflector:** Circular diamond aluminium facets (15°, 24°, 40°, 60°)  
**Control Gear:** Built-in electronic transformer / driver  
**IP:** 20    **IK:** 04

## COLORS



## OPTIONAL ACCESSORIES



## LIGHTING SOURCES

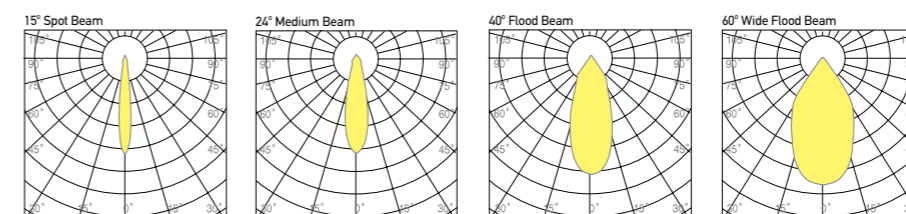
**R111/G53/12V LED Lamp**  
**PAR30/E27/E26/230V LED Lamp**  
**Module 18x H.P.LED | 15° / 25° / 40°**  
18W - 350mA - 1062Lm  
**PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K**  
15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W  
22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W  
**PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**  
17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W  
21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W  
32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W  
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



## S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W  
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W  
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W  
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W  
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W  
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W  
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W  
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W  
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W  
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W  
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W  
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W  
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W  
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**



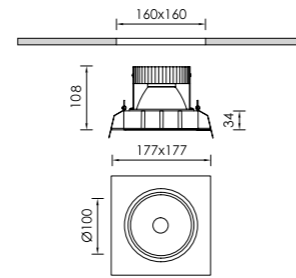
LED replacement with tools  
Reflector replacement without tools  
In case of safety glass IK rating turns to 02

# NOTUS 9

NOTUS 9 1F



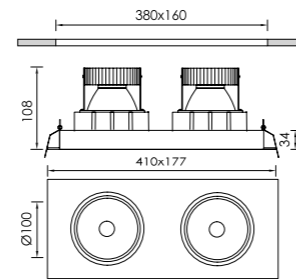
11.6W - 16.9W H:125mm  
24.2W - 28.0W H:145mm  
30.8W - 42.0W H:175mm



NOTUS 9 2F



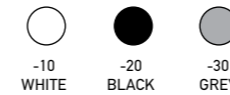
11.6W - 16.9W H:125mm  
24.2W - 28.0W H:145mm  
30.8W - 42.0W H:175mm



## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium / Extruded aluminium  
**Diffuser:** Clear polycarbonate  
**Rotation:** Vertical 30°  
**Reflector:** Circular diamond aluminium facets (15°, 24°, 40°, 60°)  
**Control Gear:** Built-in electronic transformer / driver  
**IP:** 20 **IK:** 04

## COLORS



## OPTIONAL ACCESSORIES



## LIGHTING SOURCES

**R111/G53/12V LED Lamp**

**PAR30/E27/E26/230V LED Lamp**

**Module 18x H.P.LED | 15° / 25° / 40°**

18W - 350mA - 1062Lm

**PrevaLED COIN 111 AC 230V | 24°/40° | 3000K/4000K**

15.5W - CRI83 - 1250Lm 81Lm/W / 1350Lm 87Lm/W

22.5W - CRI83 - 1850Lm 82Lm/W / 1950Lm 87Lm/W

**PrevaLED COIN 111 G2 | 24°/40° | 3000K/4000K**

17.3W - CRI92 - 1430Lm 82Lm/W / 1560Lm 90Lm/W

21.6W - CRI83 - 2300Lm 106Lm/W / 2500Lm 115Lm/W

32.1W - CRI83 - 3300Lm 102Lm/W / 3600Lm 112Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

**LM80 test report | Transmittance: 86%**

## S.S.LED High Output - CRI80 / CRI90

11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W

11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W

16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W

16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W

24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W

24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W

28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W

28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W

30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W

30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W

36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W

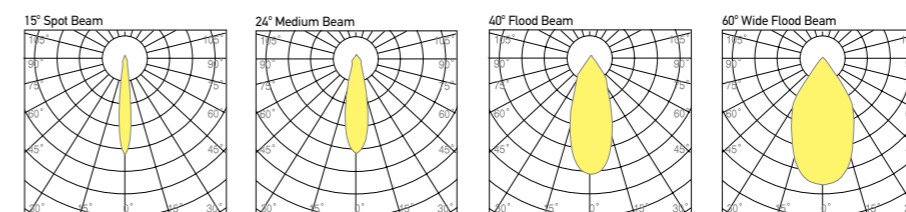
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W

42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W

42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**

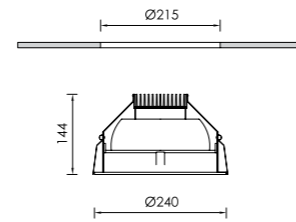
**LM80 test report | Transmittance: 86%**



LED replacement with tools  
Reflector replacement without tools  
In case of safety glass IK rating turns to 02

# AGRA

AGRA



**TECHNICAL DETAILS**

**Housing:** Cast-pressed aluminium  
**Diffuser:** Safety glass clear / frosted / white optic  
**Control Gear:** Remote electronic driver  
**Reflector:** Anodized aluminium+Double parabolic BRIGHT aluminium  
**IP:** 40    **IK:** 02

**COLORS**



**LIGHTING SOURCES**

**S.S.LED High Output - CRI80 / CRI90**

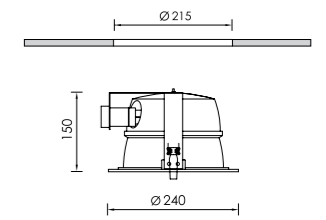
11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W / 5581Lm - 133Lm/W
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W / 5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

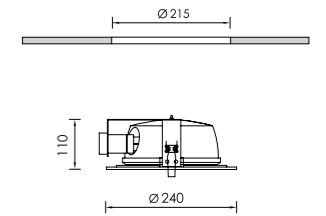
Lamp replacement without tools  
 Reflector replacement with tools



AGRA CROSS



HONOR AGRA CROSS



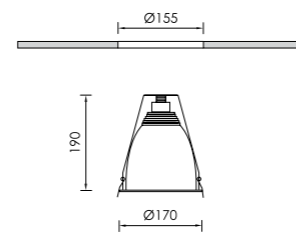
**Diffuser:** Safety glass clear  
**Power Supply:** 220-240V at 50/60Hz

**LIGHTING SOURCES**

**PLC/2-4 pins LED Lamp**

# SIMPLE

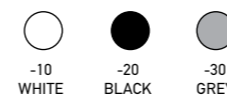
SIMPLE S 01



**TECHNICAL DETAILS**

**Housing:** Cast-pressed aluminium  
**Power Supply:** 220-240V at 50/60Hz  
**Reflector:** Anodized aluminium  
**IP:** 20    **IK:** 04

**COLORS**

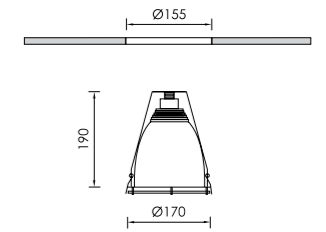


**LIGHTING SOURCES**

**Classic/E27/E26/230V LED Lamp**

Lamp replacement without tools  
 Reflector replacement with tools

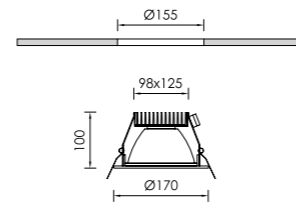
SIMPLE S 05



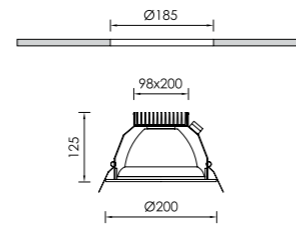
**Diffuser:** Decorative sandblast glass  
**IK:** 02

# HONOR

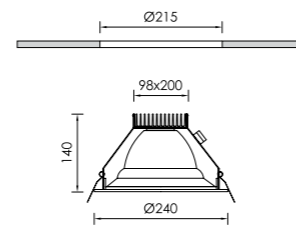
HONOR S LED



HONOR M LED



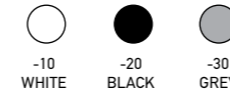
HONOR L LED



TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Safety glass clear / frosted / white optic  
**Control Gear:** Remote electronic driver  
**Reflector:** Anodized aluminium  
**IP:** 40    **IK:** 02

COLORS



**S.S.LED High Output - CRI80 / CRI90**

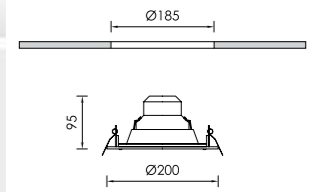
11.6W - 3000K - 350mA - 1978Lm - 170Lm/W	1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W	1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W	2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W	2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W	3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W	3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W	3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W	3761Lm - 134Lm/W
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W	4345Lm - 141Lm/W
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W	4554Lm - 148Lm/W
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W	4975Lm - 137Lm/W
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W	5214Lm - 143Lm/W
42.0W - 3000K - 1200mA - 6484Lm - 154Lm/W	5581Lm - 133Lm/W
42.0W - 4000K - 1200mA - 6828Lm - 163Lm/W	5850Lm - 139Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

Max watt for luminaire:  
 HONOR S LED: 28.0W  
 HONOR M LED: 36.4W  
 HONOR L LED: 42.0W

LED replacement with tools  
 Reflector replacement with tools

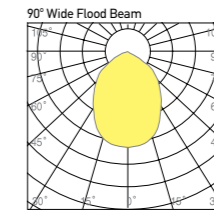
HONOR M-T FLUXUS LED



**Control Gear:** Built-in electronic driver  
**Reflector:** Circular brightened spherical facets (90°)

**Led Light Engine - CRI80 - 230V**

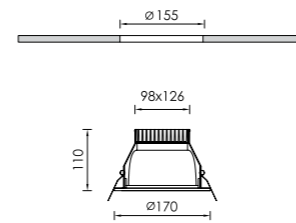
22.7W - 3000K - 2040Lm - 88Lm/W
22.7W - 4000K - 2140Lm - 92Lm/W



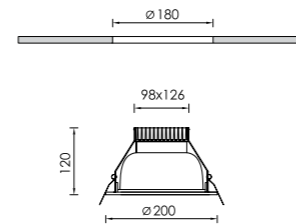


# HONOR 01

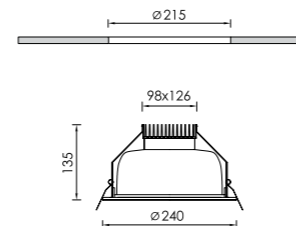
HONOR S 01



HONOR M 01



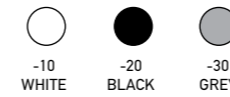
HONOR L 01 SMALL



TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Power Supply:** 220-240V at 50/60Hz  
**Reflector:** Anodized aluminium  
**IP:** 20 **IK:** 04

COLORS



LIGHTING SOURCES

**PrevaLED Cube AC 230V | CRI80**  
 11.3W - 3000K/4000K - 1100Lm 97Lm/W  
 18.8W - 3000K/4000K - 2000Lm 106Lm/W  
 30.4W - 3000K/4000K - 3000Lm 99Lm/W  
**3step MacAdam | Lifetime>50.000h**  
**LM80 test report**

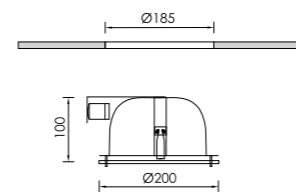
Lamp replacement with tools  
 Reflector replacement with tools



DOWNLIGHT RECESSED SPOTS

# HONOR 05

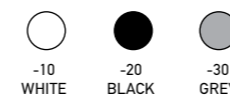
HONOR M 05



TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium  
**Diffuser:** Decorative sandblast glass  
**Power Supply:** 220-240V at 50/60Hz  
**Reflector:** Anodized aluminium  
**IP:** 20 **IK:** 02

COLORS

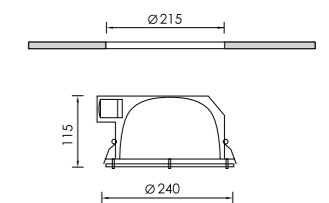


LIGHTING SOURCES

**PLC /2-4PINS** LED Lamp

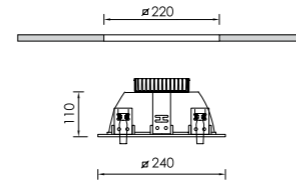
Lamp replacement without tools  
 Reflector replacement with tools

HONOR L 05



# MODUS

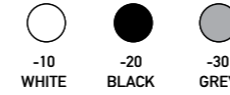
MODUS 04 SMALL S.S.LED



**TECHNICAL DETAILS**

**Housing:** Cast-pressed aluminium  
**Diffuser:** Safety glass sandblast  
**Control Gear:** Remote electronic driver  
**Reflector:** Anodized aluminium  
**IP:** 40    **IK:** 02

**COLORS**

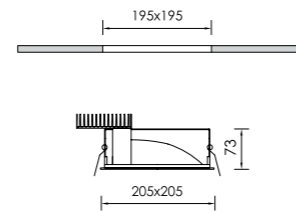


**S.S.LED High Output - CRI80 / CRI90**

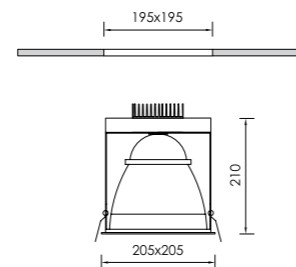
11.6W - 3000K - 350mA - 1978Lm - 170Lm/W / 1695Lm - 146Lm/W
11.6W - 4000K - 350mA - 2077Lm - 179Lm/W / 1781Lm - 153Lm/W
16.9W - 3000K - 500mA - 2752Lm - 163Lm/W / 2358Lm - 139Lm/W
16.9W - 4000K - 500mA - 2890Lm - 171Lm/W / 2478Lm - 147Lm/W
24.2W - 3000K - 700mA - 3721Lm - 153Lm/W / 3188Lm - 131Lm/W
24.2W - 4000K - 700mA - 3907Lm - 161Lm/W / 3350Lm - 138Lm/W
28.0W - 3000K - 800mA - 4178Lm - 149Lm/W / 3579Lm - 128Lm/W
28.0W - 4000K - 800mA - 4387Lm - 157Lm/W / 3761Lm - 134Lm/W
30.8W - 3000K - 900mA - 5048Lm - 164Lm/W / 4345Lm - 141Lm/W
30.8W - 4000K - 900mA - 5315Lm - 172Lm/W / 4554Lm - 148Lm/W
36.4W - 3000K - 1050mA - 5780Lm - 159Lm/W / 4975Lm - 137Lm/W
36.4W - 4000K - 1050mA - 6085Lm - 167Lm/W / 5214Lm - 143Lm/W

**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report | Transmittance: 86%**

MODUS M ASYMMETRIC S.S.LED

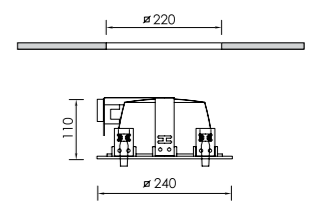


MODUS M SH S.S.LED



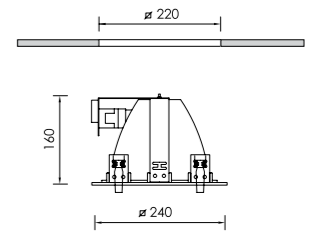
Max watt for luminaire MODUS 04 SMALL S.S.SLED : 28W  
 LED replacement with tools

MODUS CROSS SMALL



**Reflector:** Double parabolic aluminium  
**Power Supply:** 220-240V at 50/60Hz

MODUS 07



**Diffuser:** Opal polycarbonate  
**Power Supply:** 220-240V at 50/60Hz

**PLC /2-4PINS** LED Lamp

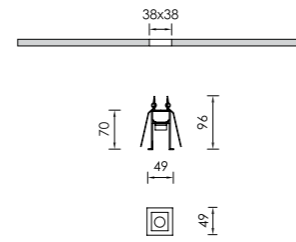


Lamp replacement without tools  
 Reflector replacement without tools

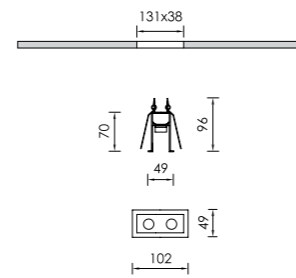
DOWNLIGHT RECESSED SPOTS

# NOVUS

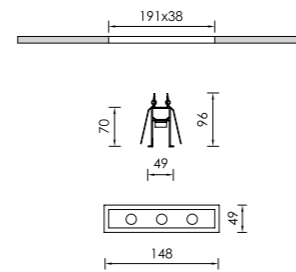
NOVUS IN BOX 1xH.P.LED



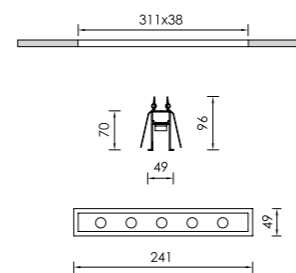
NOVUS IN BOX 2xH.P.LED



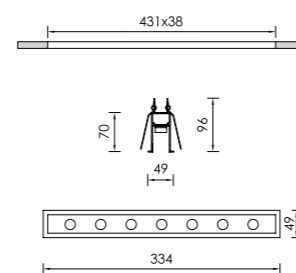
NOVUS IN BOX 3xH.P.LED



NOVUS IN BOX 5xH.P.LED



NOVUS IN BOX 7xH.P.LED



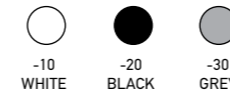
## TECHNICAL DETAILS

**Housing:** Cast-pressed aluminium

**Control Gear:** Remote electronic driver

**IP:** 40    **IK:** 04

## COLORS



**Module H.P. LED | CRI80 | 2700K / 3000K / 4000K**

**Module 2xH.P. LED:**

2W - 350mA - 300Lm - 150Lm/W / 310Lm - 155Lm/W / 340Lm - 170Lm/W  
2.9W - 500mA - 420Lm - 145Lm/W / 430Lm - 148Lm/W / 460Lm - 159Lm/W

**Module 3xH.P. LED:**

3W - 350mA - 450Lm - 150Lm/W / 465Lm - 155Lm/W / 510Lm - 170Lm/W  
4.4W - 500mA - 630Lm - 143Lm/W / 645Lm - 147Lm/W / 690Lm - 157Lm/W

**Module 5xH.P. LED:**

5W - 350mA - 750Lm - 150Lm/W / 775Lm - 155Lm/W / 850Lm - 170Lm/W  
7.5W - 500mA - 1050Lm - 140Lm/W / 1075Lm - 143Lm/W / 1150Lm - 153Lm/W

**Module 7xH.P. LED:**

7W - 350mA - 1050Lm - 150Lm/W / 1085Lm - 155Lm/W / 1190Lm - 170Lm/W  
10W - 500mA - 1470Lm - 147Lm/W / 1505Lm - 151Lm/W / 1610Lm - 161Lm/W

**Lenses:** 25°/40°/Oval Beam 30°65°|**Reflector:** 10°/20°

**3step MacAdam | Ripple < 3%|Lifetime>50.000h**

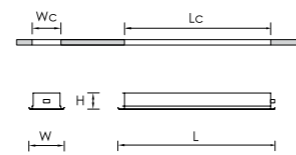
**LM80 test report**



DOWNLIGHT RECESSED SPOTS

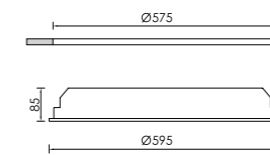
# ALTO

ALTO IN DOUBLE PARABOLIC 2x

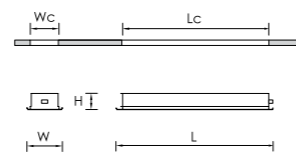


L	W	H	Lc	Wc
595	295	85	575	275
1195	295	85	1175	275
1495	295	85	1475	275

ALTO IN 5 3x

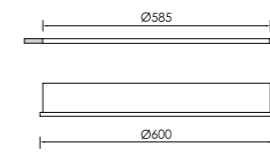


ALTO IN DOUBLE PARABOLIC 4x

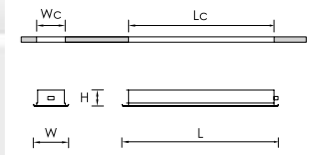


L	W	H	Lc	Wc
595	595	85	575	575
595	595	85	575	575

ALTO IN 5 4x

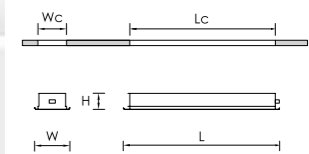


ALTO IN SURGERY 2x



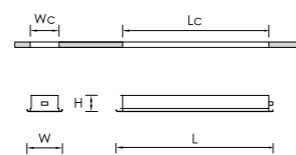
L	W	H	Lc	Wc
595	295	150	580	280
595	295	150	580	280
1195	295	150	1180	280
1195	295	150	1180	280
1495	295	150	1480	280

ALTO IN SURGERY 4x



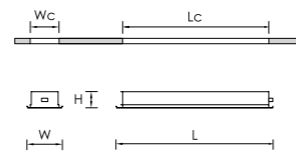
L	W	H	Lc	Wc
595	595	150	580	580
595	595	150	580	580
1195	595	150	1180	580
1195	595	150	1185	580

ALTO IN OPAL 2x



L	W	H	Lc	Wc
595	295	65	575	275
1195	295	85	1175	275
1495	295	85	1475	275

ALTO IN OPAL 4x



L	W	H	Lc	Wc
595	595	65	575	575
595	595	85	575	575

### TECHNICAL DETAILS

- Housing:** Pressed formed steel
- Control Gear:** Built-in electronic driver
- Diffuser:** Matt opal cover of extruded PMMA
- Reflector:** Double parabolic aluminium
- IP:** 20    **IK:** 04

### COLORS



### OPTIONAL ACCESSORIES



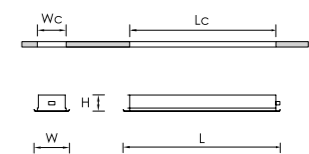
CONVERSION KIT+BATTERY

### LIGHTING SOURCES

- T5/T8 LED Lamp**
- Linear LED | CRI80 | 3000K / 4000K**
- 580mm - 48.40W - 6992Lm 145Lm/W / 7336Lm 152Lm/W
- 3step MacAdam | Ripple < 3% | Lifetime>50.000h**
- LM80 test report**

Lamp replacement without tools  
Reflector replacement without tools

POSCO 2 IN LED

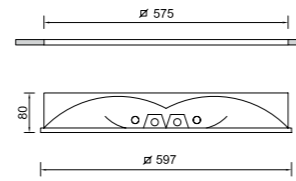


L	W	H	Lc	Wc
595	595	150	580	580
595	595	150	580	580
1195	595	150	1180	580
1195	595	150	1185	580

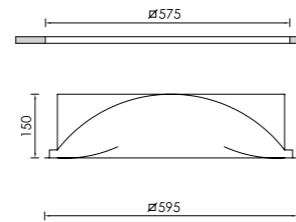
DOWNLIGHT RECESSED SPOTS

# INDIRECT

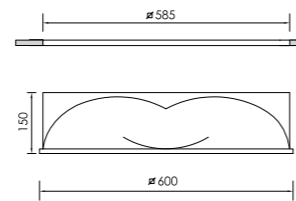
INDIRECT 2



INDIRECT 3



INDIRECT 6



TECHNICAL DETAILS

**Housing:** Pressed formed steel  
**Control Gear:** Built-in electronic driver  
**Reflector INDIRECT 2:** Double parabolic  
**IP:** 20 **IK:** 06

COLORS



OPTIONAL ACCESSORIES



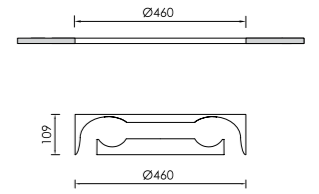
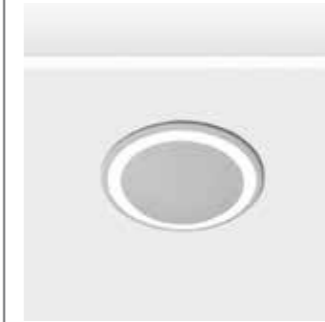
CONTROL GEAR -PLC

LIGHTING SOURCES

**Linear LED | CRI80 | 3000K / 4000K**  
 580mm -24.20W - 3496Lm 145Lm/W / 3668Lm 152Lm/W  
**3step MacAdam | Ripple < 3% | Lifetime>50.000h**  
**LM80 test report**

LED replacement with tools  
 Reflector replacement without tools

INDIRECT 10



**Reflector:** Round white aluminium

**LED Strip 24V | CRI>80 | 3000K / 4000K**  
 120 LED/m - 9.6W/m - 720Lm/m / 840Lm/m  
 70 LED/m - 15W/m - 2000Lm/m / 2100Lm/m  
**Lifetime: >30.000h | Cutting per 10cm or 6 LEDs**

DOWNLIGHT RECESSED SPOTS



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