

# Ami-Round Mains Voltage Recessed

## Zoom



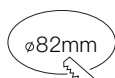
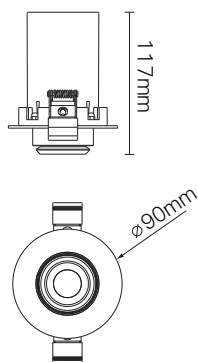
Motorised Downlight.  
Integrated power supply.

- White  
 Black

### Features



### Dimensions



### Electrical system

|                                 |                        |
|---------------------------------|------------------------|
| <b>Total power consumption:</b> | 10W                    |
| <b>Power input:</b>             | 220Vac                 |
| <b>Operating temperature:</b>   | -10°C ~ 35°C           |
| <b>Power factor:</b>            | >0.95                  |
| <b>Dimming option:</b>          | 0-10V / Dali / Casambi |
| <b>Insulation class:</b>        | Class II               |

### Light source

|                    |                   |
|--------------------|-------------------|
| <b>LED type:</b>   | COB               |
| <b>CCT:</b>        | 2700K/3000K/4000K |
| <b>CRI:</b>        | Ra>90             |
| <b>Beam angle:</b> | 18°-45°           |
| <b>UGR:</b>        | <16               |

### Housing

|                   |              |
|-------------------|--------------|
| <b>Dimension:</b> | 90mm X 117mm |
| <b>Material:</b>  | Aluminum     |
| <b>Weight:</b>    | 445g         |

### Warranty

|                |                 |
|----------------|-----------------|
| <b>Period:</b> | 5-year warranty |
|----------------|-----------------|

### Lumen output

| BA. \ CCT | 2700K | 3000K | 4000K |
|-----------|-------|-------|-------|
| 18°-45°   | 290lm | 320lm | 350lm |

### Nomenclature

\*Applicable model: M20110xx90xxxx (xx: dynamic codes)

| Product Code | System Power | CCT         | CRI    | Beam Angle  | Driver/Control | Serial No.   |           |
|--------------|--------------|-------------|--------|-------------|----------------|--------------|-----------|
| M201         | 10(10W)      | 27(2700K)   | 90(90) | Z2(18°-45°) | N(Non-Dim)     | 01(Black)    |           |
|              |              | 30(3000K)   |        |             |                | A(0-10V dim) | 02(White) |
|              |              | 40(4000K)   |        |             |                | D(Dali dim)  |           |
|              |              | TW(Tunable) |        |             |                |              |           |

# Ami-Rectangle Mains Voltage Recessed

## Zoom



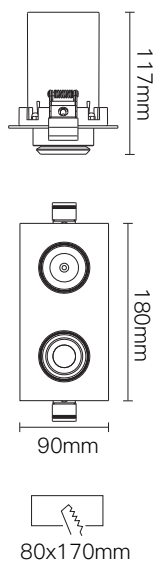
Motorised Downlight.  
Integrated power supply.

- White  
● Black

### Features



### Dimensions



### Electrical system

|                                 |                       |
|---------------------------------|-----------------------|
| <b>Total power consumption:</b> | 10W*2                 |
| <b>Power input:</b>             | 220Vac                |
| <b>Operating temperature:</b>   | -10°C ~ 35°C          |
| <b>Power factor:</b>            | >0.95                 |
| <b>Dimming option:</b>          | 0-10V / Dali /Casambi |
| <b>Insulation class:</b>        | Class II              |

### Light source

|                    |                   |
|--------------------|-------------------|
| <b>LED type:</b>   | COB               |
| <b>CCT:</b>        | 2700K/3000K/4000K |
| <b>CRI:</b>        | Ra>90             |
| <b>Beam angle:</b> | 18°-45°           |
| <b>UGR:</b>        | <16               |

### Housing

|                   |                      |
|-------------------|----------------------|
| <b>Dimension:</b> | 180mm X 90mm X 117mm |
| <b>Material:</b>  | Aluminum             |
| <b>Weight:</b>    | 885g                 |

### Warranty

|                |                 |
|----------------|-----------------|
| <b>Period:</b> | 5-year warranty |
|----------------|-----------------|

### Lumen output

| BA. \ CCT | 2700K   | 3000K   | 4000K   |
|-----------|---------|---------|---------|
| 18°-45°   | 290lm*2 | 320lm*2 | 350lm*2 |

### Nomenclature

\*Applicable model: M20320xx90xxxx (xx: dynamic codes)

| Product Code | System Power | CCT                                 | CRI    | Beam Angle  | Driver/Control                            | Serial No.             |
|--------------|--------------|-------------------------------------|--------|-------------|---|------------------------|
| M202         | 20(20W)      | 27(2700K)<br>30(3000K)<br>40(4000K) | 90(90) | Z2(18°-45°) | N(Non-Dim)<br>A(0-10V dim)<br>D(Dali dim) | 01(Black)<br>02(White) |
|              |              | TW(Tunable)                         |        |             |   |                        |

# Ami-Square Mains Voltage Recessed

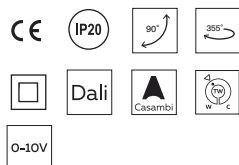
## Zoom



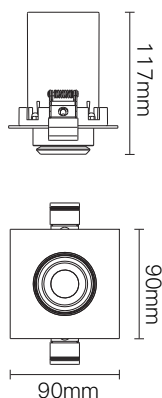
Motorised Downlight.  
Integrated power supply.

- White  
 Black

### Features



### Dimensions



ø82mm

### Electrical system

|                                 |                       |
|---------------------------------|-----------------------|
| <b>Total power consumption:</b> | 10W                   |
| <b>Power input:</b>             | 220Vac                |
| <b>Operating temperature:</b>   | -10°C ~ 35°C          |
| <b>Power factor:</b>            | >0.95                 |
| <b>Dimming option:</b>          | 0-10V / Dali /Casambi |
| <b>Insulation class:</b>        | Class II              |

### Light source

|                    |                   |
|--------------------|-------------------|
| <b>LED type:</b>   | COB               |
| <b>CCT:</b>        | 2700K/3000K/4000K |
| <b>CRI:</b>        | Ra>90             |
| <b>Beam angle:</b> | 18°-45°           |
| <b>UGR:</b>        | <16               |

### Housing

|                   |                     |
|-------------------|---------------------|
| <b>Dimension:</b> | 90mm X 90mm X 117mm |
| <b>Material:</b>  | Aluminum            |
| <b>Weight:</b>    | 420g                |

### Warranty

|                |                 |
|----------------|-----------------|
| <b>Period:</b> | 5-year warranty |
|----------------|-----------------|

### Lumen output

| BA. \ CCT | 2700K | 3000K | 4000K |
|-----------|-------|-------|-------|
| 18°-45°   | 290lm | 320lm | 350lm |

### Nomenclature

\*Applicable model: M20310xx90xxxx (xx: dynamic codes)

| Product Code | System Power | CCT         | CRI    | Beam Angle  | Driver/Control | Serial No. |
|--------------|--------------|-------------|--------|-------------|----------------|------------|
| M203         | 10(10W)      | 27(2700K)   | 90(90) | Z2(18°-45°) | N(Non-Dim)     | 01(Black)  |
|              |              | 30(3000K)   |        |             | A(0-10V dim)   | 02(White)  |
|              |              | 40(4000K)   |        |             | D(Dali dim)    |            |
|              |              | TW(Tunable) |        |             |                |            |

# Illuminance distance data

## Ami Downlight

Zoomable 10W



18°

| h(m) | E(lx)   | Ø (m) | S_B(sq.m) |
|------|---------|-------|-----------|
| 1    | 2212.77 | 0.85  | 0.6       |
| 2    | 553.19  | 1.69  | 2.3       |
| 3    | 245.86  | 2.54  | 5.1       |
| 4    | 138.30  | 3.39  | 9.0       |
| 5    | 88.51   | 4.24  | 14.1      |

45°

| h(m) | E(lx)  | Ø (m) | S_B(sq.m) |
|------|--------|-------|-----------|
| 1    | 630.69 | 0.26  | 0.1       |
| 2    | 157.67 | 0.52  | 0.2       |
| 3    | 70.08  | 0.78  | 0.5       |
| 4    | 39.42  | 1.04  | 0.9       |
| 5    | 25.23  | 1.30  | 1.3       |