

# DAMO R72 RECESSED WALLWASHER

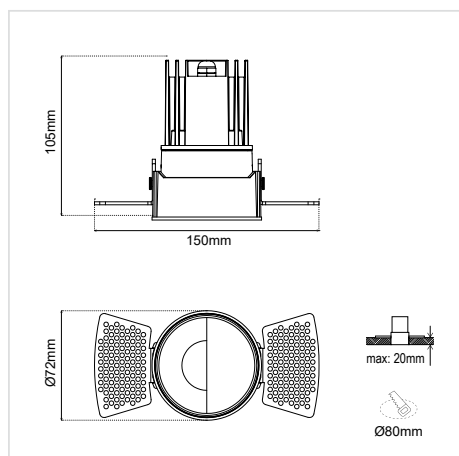
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SKU: AGTD72W- XX-XX-XX-XX-XX-XX

|                 |         |     |           |          |
|-----------------|---------|-----|-----------|----------|
| Reflector color | Wattage | CCT | IP rating | Dimmable |
|-----------------|---------|-----|-----------|----------|

## DATASHEET



### GENERAL INFORMATION

|                   |                                |
|-------------------|--------------------------------|
| MODEL:            | Downlight                      |
| APPLICATION:      | Indoor / Outdoor               |
| MOUNTING SURFACE: | Ceiling                        |
| MOUNTING TYPE:    | Recessed Trimless              |
| MATERIAL:         | Aluminium                      |
| COLOR (BODY):     | Black                          |
| CABLE INCLUDED:   | Yes                            |
| DRIVER INCLUDED:  | Yes                            |
| LIFETIME:         | 50000 hours                    |
| WARRANTY:         | 3 years (5 years upon request) |
| ORIGIN:           | PRC                            |

### DIMENSIONS

|                        |                 |
|------------------------|-----------------|
| DIMENSIONS:            | Ø 72 × H 105 mm |
| CUT-OUT DIMENSIONS:    | Ø 80 mm         |
| MAX CEILING THICKNESS: | 20 mm           |

### ILLUMINANT

|                   |               |
|-------------------|---------------|
| LIGHT SOURCE:     | Bridgelux LED |
| VOLTAGE:          | 230VAC        |
| CRI:              | Ra>90         |
| BEAM ANGLE:       | Assymetric    |
| UGR:              | <13           |
| LPW @3000K, Ra90: | 39~43lm/W     |

### CONFIGURATION OPTIONS

#### \*REFLECTOR COLOR:

|              |       |                                                                                     |
|--------------|-------|-------------------------------------------------------------------------------------|
| Matt Black   | (BL)  |  |
| Shiny Silver | (SLV) |  |

#### \*WATTAGE:

|     |       |
|-----|-------|
| 8W  | (8W)  |
| 12W | (12W) |
| 15W | (15W) |

#### \*CCT

|       |       |                                                                                       |
|-------|-------|---------------------------------------------------------------------------------------|
| 2700K | (27K) |  |
| 3000K | (30K) |  |
| 4000K | (40K) |  |
| 5000K | (50K) |  |

Continued on next page →

# DAMO R72 RECESSED WALLWASHER

SKU: AGTD72W - XX-XX-XX-XX-XX

REFLECTOR COLOR  
WATTAGE  
CCT  
IP RATING  
DIMMABLE

## CONFIGURATION OPTIONS (cont.)

\*IP RATING:

|      |      |
|------|------|
| IP44 | (44) |
| IP65 | (65) |

\*DIMMABLE:

|        |      |
|--------|------|
| Triac  | (DV) |
| 1-10V  | (D1) |
| DALI   | (DD) |
| On/Off | (_)  |

\* Υποχρεωτική επιλογή / Mandatory option

ΔΗΜΙΟΥΡΓΙΑ ΚΩΔΙΚΟΥ ΠΡΟΪΟΝΤΟΣ / PRODUCT CODE GENERATOR:

**AGTD72W - Reflector color - Wattage - CCT - IP rating - Dimmable**

ΠΑΡΑΔΕΙΓΜΑ / EXAMPLE:

**AGTD72W-SLV-12W-30K-\_**

for Damo R72 Recessed Wallwasher, Silver reflector, 12W, 3000K, On/Off

## OTHER OPTIONS (Upon request)

LIGHTING & CONTROL:



**Tunable White**  
2700K-5000K  
2700K-6500K



**Dim to Warm**  
1800K-2700K  
1800K-3000K



**Full Spectrum**

HIGH LUMEN EFFICIENCY:

**100 lm/W**

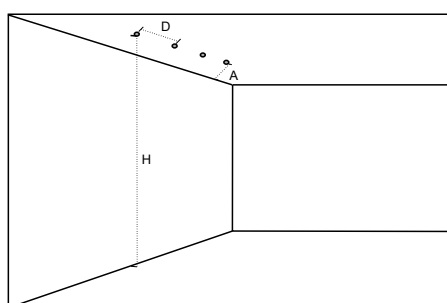
System Lumen Efficiency≈100lm/W

Note: Beam angle might be affected

## DAMO R72 RECESSED WALLWASHER

### OUTPUT

| LED POWER: | SYSTEM POWER: | CCT   | LED OUTPUT | SYSTEM OUTPUT |
|------------|---------------|-------|------------|---------------|
| 7.2W       | 8W            | 3000K | 882 lm     | 330 lm        |
|            |               | 4000K | 933 lm     | 356 lm        |
| 10.8W      | 12W           | 3000K | 1275 lm    | 471 lm        |
|            |               | 4000K | 1349 lm    | 509 lm        |
| 12.6W      | 15W           | 3000K | 1463 lm    | 519 lm        |
|            |               | 4000K | 1548 lm    | 561 lm        |



H≈3m; A=300~400mm; D=400~500mm

H: Wall Height

A: Distance from lamp to wall

D: Distance from lamp to lamp

# DAMO R72 RECESSED WALLWASHER MANUAL

## ΟΔΗΓΙΕΣ ΕΓΚΑΤΑΣΤΑΣΗΣ INSTALLATION INSTRUCTIONS

### ΣΗΜΑΝΤΙΚΟ:

Αυτό το εξάρτημα πρέπει να εγκατασταθεί από εξειδικευμένο ηλεκτρολόγο.

Η BarisLight δεν φέρει ευθύνη για τυχόν ζητήματα που προκύπτουν από ακατάλληλη εγκατάσταση που δεν συμμορφώνεται με τα τοπικά πρότυπα ασφαλείας.

Παρακαλούμε δώστε ένα αντίγραφο αυτών των οδηγιών στο άτομο που είναι υπεύθυνο για τη συντήρηση της εγκατάστασης.

### IMPORTANT:

This luminaire must be installed by a qualified electrician.

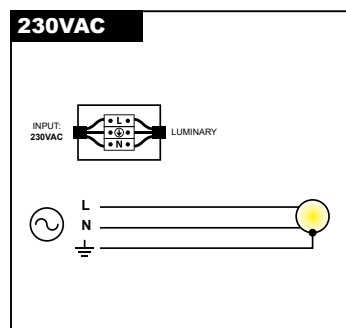
### Disclaimer:

BarisLight is not liable for any issues arising from improper installation that does not comply with local safety standards.

### Instructions:

Please provide a copy of these instructions to the person responsible for maintaining the installation.

## ΣΥΝΔΕΣΗ ΜΕ ΤΗΝ ΗΛΕΚΤΡΙΚΗ ΠΑΡΟΧΗ CONNECTION TO THE ELECTRICAL SUPPLY



### Διαδικασία καλωδίωσης

1. Κλείστε τον κεντρικό διακόπτη ρεύματος.
2. Συνδέστε τα φωτιστικά στη μονάδα παροχής ρεύματος.
3. Συνδέστε τη μονάδα τροφοδοσίας στο ηλεκτρικό δίκτυο.
4. Ενεργοποιήστε τον κεντρικό διακόπτη ρεύματος.

**Σημείωση ασφαλείας:** Βεβαιωθείτε ότι ο κεντρικός διακόπτης λειτουργίας είναι απενεργοποιημένος κατά τη διάρκεια όλων των διαδικασιών συντήρησης και εγκατάστασης.

**Προειδοποίηση:** Αποφύγετε τη σύνδεση πάρα πολλών φωτιστικών παράλληλα σε μία μόνο μονάδα τροφοδοσίας για να αποφευχθεί η υπερφόρτωση.

### Wiring Procedure

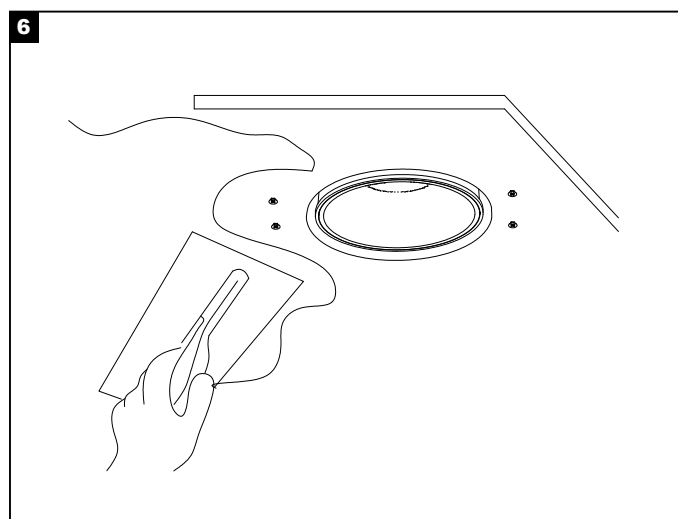
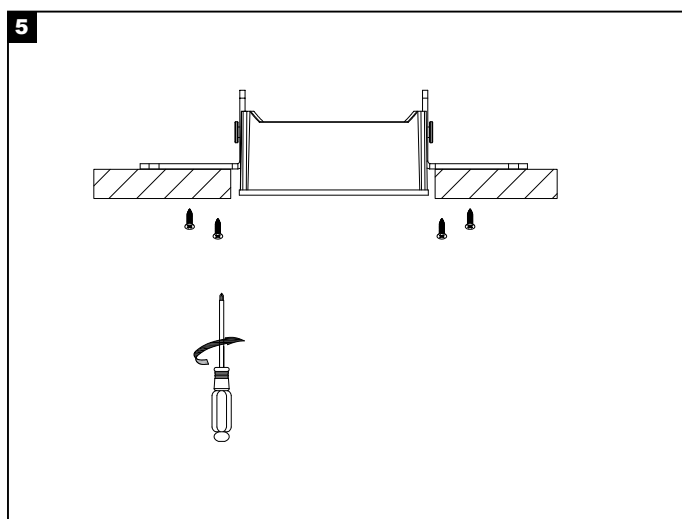
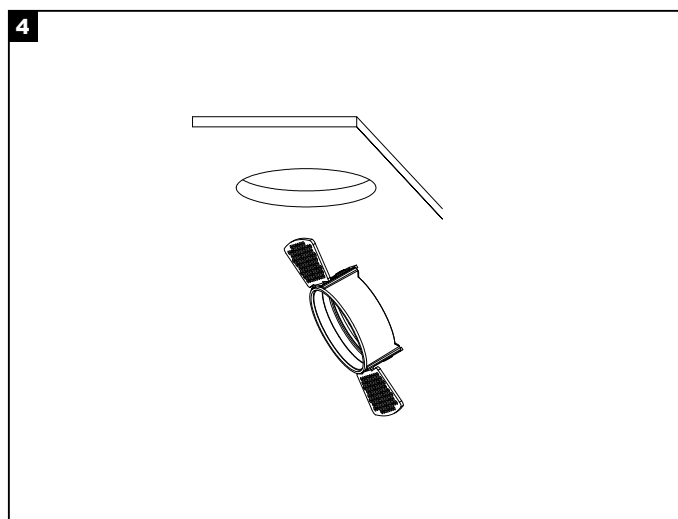
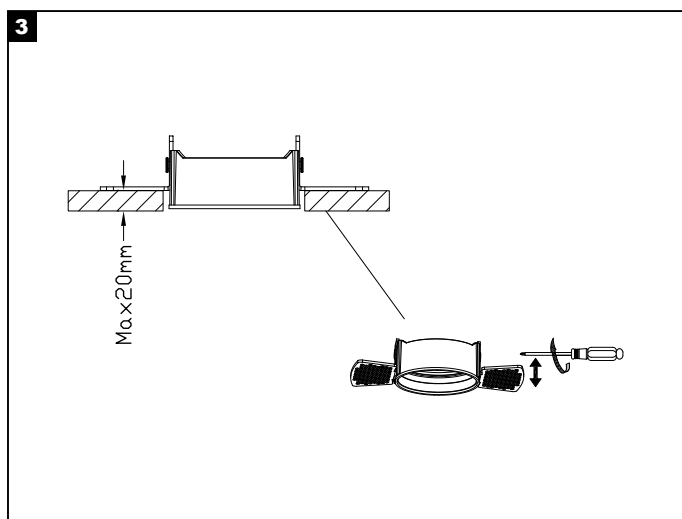
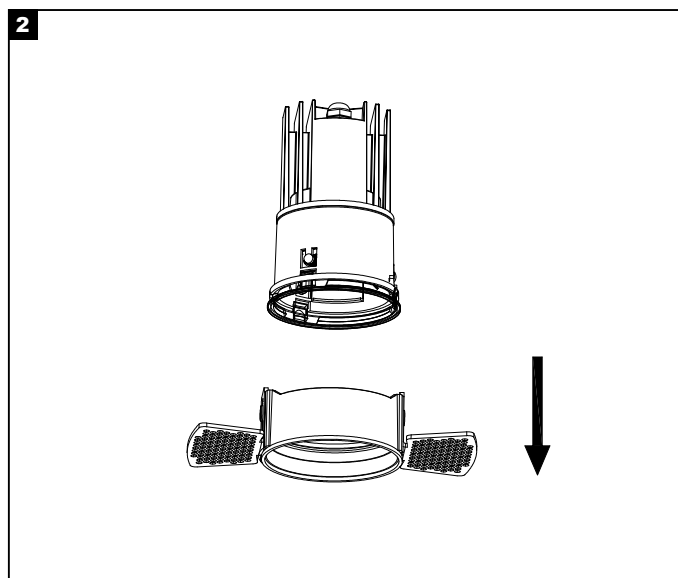
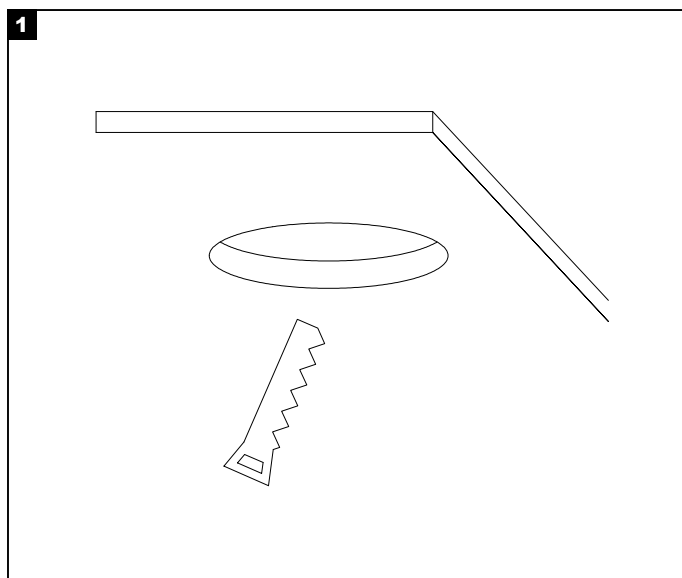
1. Turn off the main power switch.
2. Connect the luminaires to the power supply unit.
3. Connect the power supply unit to the electrical network.
4. Turn on the main power switch.

**Safety Notice:** Ensure the main power switch is turned off during all maintenance and installation procedures.

**Warning:** Avoid connecting too many luminaires in parallel to a single power supply unit to prevent overloading.

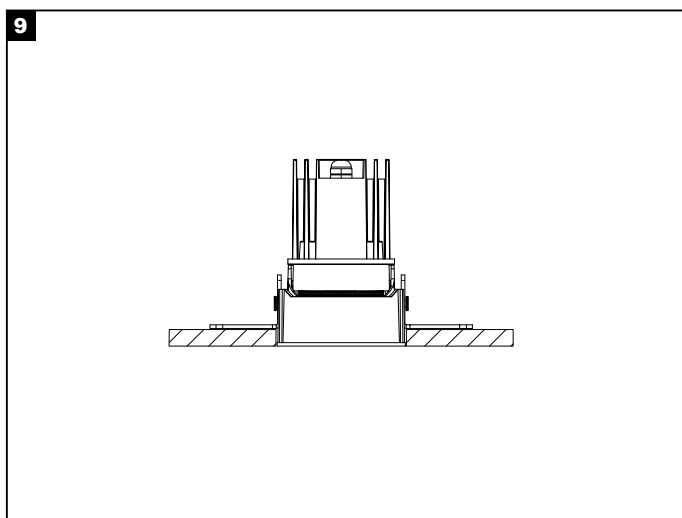
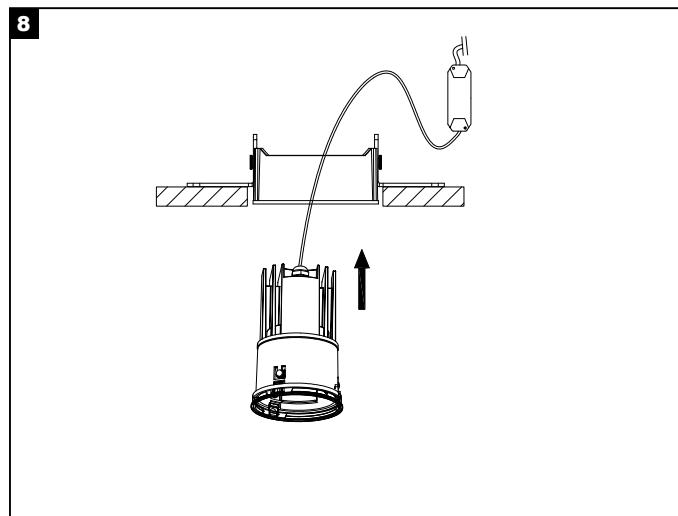
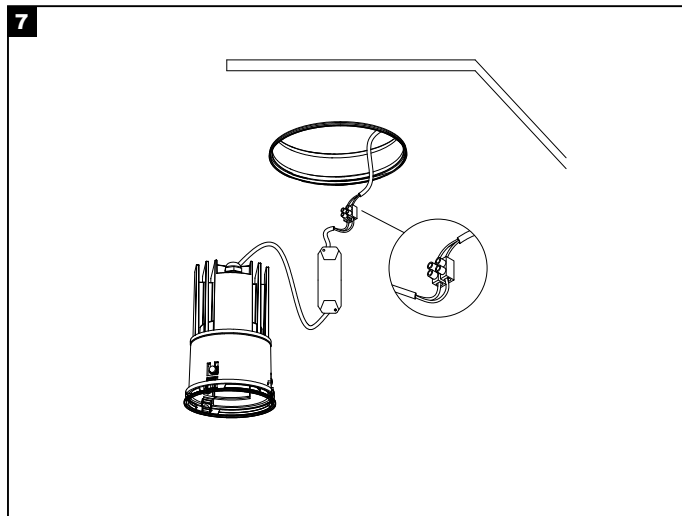
# DAMO R72 RECESSED WALLWASHER MANUAL

## Τοποθέτηση Installation



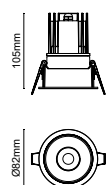
Η εγκατάσταση του προϊόντος πρέπει να γίνεται από αδειούχο ηλεκτρολόγο εγκαταστάτη. The product must be installed by a licensed electrical installer.

## DAMO R72 RECESSED WALLWASHER MANUAL



# DAMO R72 RECESSED WALLWASHER

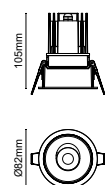
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### DAMO R82 RECESSED

SKU: AGRD82

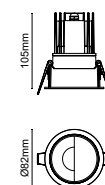
|                   |                            |
|-------------------|----------------------------|
| DIMENSIONS (Ø×H): | 82 × 105 mm                |
| CUT-OUT (Ø):      | 75 mm                      |
| IP RATING:        | IP44/IP65                  |
| WATTAGE:          | 8/12/15W                   |
| CCT:              | 2700K/3000K/4000K/5000K    |
| CRI:              | Ra90                       |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D        |
| DIMMING:          | On/Off, Triac, 1-10V, DALI |
| FRAME FINISH:     | ● ○                        |
| REFLECTOR:        | ● ○ ● ●                    |



### DAMO R82 RECESSED ADJUSTABLE

SKU: AGRD82J

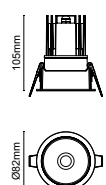
|                   |                            |
|-------------------|----------------------------|
| DIMENSIONS (Ø×H): | 82 × 105 mm                |
| CUT-OUT (Ø):      | 75 mm                      |
| IP RATING:        | IP44/IP65                  |
| TILTABLE:         | 30°                        |
| WATTAGE:          | 8/12/15W                   |
| CCT:              | 2700K/3000K/4000K/5000K    |
| CRI:              | Ra90                       |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D        |
| DIMMING:          | On/Off, Triac, 1-10V, DALI |
| FRAME FINISH:     | ● ○                        |
| REFLECTOR:        | ● ○ ● ●                    |



### DAMO R82 RECESSED WALLWASHER

SKU: AGRD82W

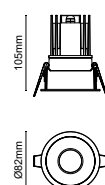
|                   |                            |
|-------------------|----------------------------|
| DIMENSIONS (Ø×H): | 82 × 105 mm                |
| CUT-OUT (Ø):      | 75 mm                      |
| IP RATING:        | IP44/IP65                  |
| WATTAGE:          | 8/12/15W                   |
| CCT:              | 2700K/3000K/4000K/5000K    |
| CRI:              | Ra90                       |
| BEAM ANGLE:       | Assymetric                 |
| DIMMING:          | On/Off, Triac, 1-10V, DALI |
| FRAME FINISH:     | ● ○                        |
| REFLECTOR:        | ● ○                        |



### DAMO R82 RECESSED PINHOLE REFLECTOR

SKU: AGRD82PR

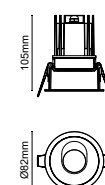
|                   |                            |
|-------------------|----------------------------|
| DIMENSIONS (Ø×H): | 82 × 105 mm                |
| CUT-OUT (Ø):      | 75 mm                      |
| IP RATING:        | IP44/IP65                  |
| WATTAGE:          | 8/12/15W                   |
| CCT:              | 2700K/3000K/4000K/5000K    |
| CRI:              | Ra90                       |
| BEAM ANGLE:       | 15D/21D/26D/38D/50D        |
| DIMMING:          | On/Off, Triac, 1-10V, DALI |
| FRAME FINISH:     | ● ○                        |
| REFLECTOR:        | ● ○ ● ●                    |



### DAMO R82 RECESSED PINHOLE COVER

SKU: AGRD82PC

|                   |                            |
|-------------------|----------------------------|
| DIMENSIONS (Ø×H): | 82 × 105 mm                |
| CUT-OUT (Ø):      | 75 mm                      |
| IP RATING:        | IP44/IP65                  |
| WATTAGE:          | 8/12/15W                   |
| CCT:              | 2700K/3000K/4000K/5000K    |
| CRI:              | Ra90                       |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D        |
| DIMMING:          | On/Off, Triac, 1-10V, DALI |
| FRAME FINISH:     | ● ○                        |
| COVER COLOR:      | ● ○                        |



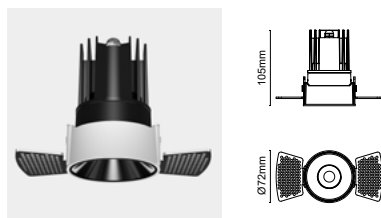
### DAMO R82 RECESSED ADJUSTABLE OVAL HOLE COVER

SKU: AGRD82JOC

|                   |                            |
|-------------------|----------------------------|
| DIMENSIONS (Ø×H): | 82 × 105 mm                |
| CUT-OUT (Ø):      | 75 mm                      |
| IP RATING:        | IP44/IP65                  |
| TILTABLE:         | 30°                        |
| WATTAGE:          | 8/12/15W                   |
| CCT:              | 2700K/3000K/4000K/5000K    |
| CRI:              | Ra90                       |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D        |
| DIMMING:          | On/Off, Triac, 1-10V, DALI |
| FRAME FINISH:     | ● ○                        |
| COVER COLOR:      | ● ○                        |

# DAMO R72 RECESSED WALLWASHER

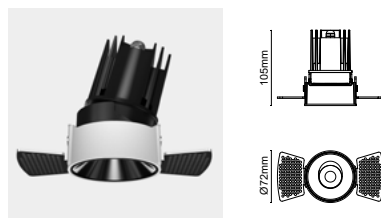
## DAMO by BARISLIGHT



### DAMO R82 TRIMLESS

SKU: AGTD72

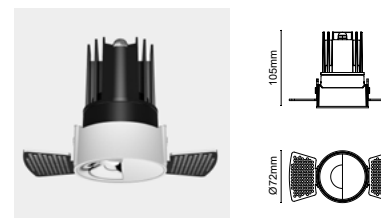
|                   |                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| DIMENSIONS (Ø×H): | 72 × 105 mm                                                                                                                                  |
| CUT-OUT (Ø):      | 80 mm                                                                                                                                        |
| IP RATING:        | IP44/IP65                                                                                                                                    |
| WATTAGE:          | 8/12/15W                                                                                                                                     |
| CCT:              | 2700K/3000K/4000K/5000K                                                                                                                      |
| CRI:              | Ra90                                                                                                                                         |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D                                                                                                                          |
| DIMMING:          | On/Off, Triac, 1-10V, DALI                                                                                                                   |
| REFLECTOR:        | <input type="radio"/> Black <input type="radio"/> White <input type="radio"/> Silver <input type="radio"/> Yellow <input type="radio"/> Grey |



### DAMO R82 TRIMLESS ADJUSTABLE

SKU: AGTD72J

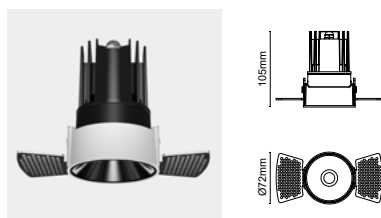
|                   |                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| DIMENSIONS (Ø×H): | 72 × 105 mm                                                                                                                                  |
| CUT-OUT (Ø):      | 80 mm                                                                                                                                        |
| IP RATING:        | IP44/IP65                                                                                                                                    |
| TILTABLE:         | 30°                                                                                                                                          |
| WATTAGE:          | 8/12/15W                                                                                                                                     |
| CCT:              | 2700K/3000K/4000K/5000K                                                                                                                      |
| CRI:              | Ra90                                                                                                                                         |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D                                                                                                                          |
| DIMMING:          | On/Off, Triac, 1-10V, DALI                                                                                                                   |
| REFLECTOR:        | <input type="radio"/> Black <input type="radio"/> White <input type="radio"/> Silver <input type="radio"/> Yellow <input type="radio"/> Grey |



### DAMO R82 TRIMLESS WALLWASHER

SKU: AGTD72W

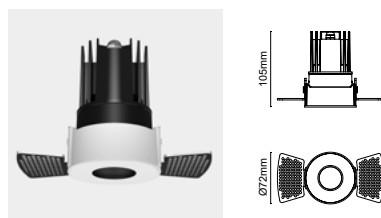
|                   |                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| DIMENSIONS (Ø×H): | 72 × 105 mm                                                                                                                                  |
| CUT-OUT (Ø):      | 80 mm                                                                                                                                        |
| IP RATING:        | IP44/IP65                                                                                                                                    |
| WATTAGE:          | 8/12/15W                                                                                                                                     |
| CCT:              | 2700K/3000K/4000K/5000K                                                                                                                      |
| CRI:              | Ra90                                                                                                                                         |
| BEAM ANGLE:       | Assymetric                                                                                                                                   |
| DIMMING:          | On/Off, Triac, 1-10V, DALI                                                                                                                   |
| REFLECTOR:        | <input type="radio"/> Black <input type="radio"/> White <input type="radio"/> Silver <input type="radio"/> Yellow <input type="radio"/> Grey |



### DAMO R82 TRIMLESS PINHOLE REFLECTOR

SKU: AGTD72PR

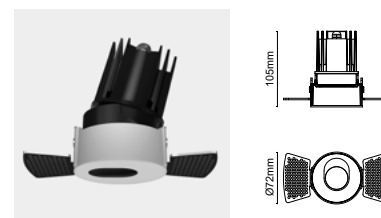
|                   |                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| DIMENSIONS (Ø×H): | 72 × 105 mm                                                                                                                                  |
| CUT-OUT (Ø):      | 80 mm                                                                                                                                        |
| IP RATING:        | IP44/IP65                                                                                                                                    |
| WATTAGE:          | 8/12/15W                                                                                                                                     |
| CCT:              | 2700K/3000K/4000K/5000K                                                                                                                      |
| CRI:              | Ra90                                                                                                                                         |
| BEAM ANGLE:       | 15D/21D/26D/38D/50D                                                                                                                          |
| DIMMING:          | On/Off, Triac, 1-10V, DALI                                                                                                                   |
| REFLECTOR:        | <input type="radio"/> Black <input type="radio"/> White <input type="radio"/> Silver <input type="radio"/> Yellow <input type="radio"/> Grey |



### DAMO R82 TRIMLESS PINHOLE COVER

SKU: AGTD72PC

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| DIMENSIONS (Ø×H): | 72 × 105 mm                                             |
| CUT-OUT (Ø):      | 80 mm                                                   |
| IP RATING:        | IP44/IP65                                               |
| WATTAGE:          | 8/12/15W                                                |
| CCT:              | 2700K/3000K/4000K/5000K                                 |
| CRI:              | Ra90                                                    |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D                                     |
| DIMMING:          | On/Off, Triac, 1-10V, DALI                              |
| COVER COLOR:      | <input type="radio"/> Black <input type="radio"/> White |



### DAMO R82 TRIMLESS ADJUSTABLE OVAL HOLE COVER

SKU: AGTD72JOC

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| DIMENSIONS (Ø×H): | 72 × 105 mm                                             |
| CUT-OUT (Ø):      | 80 mm                                                   |
| IP RATING:        | IP44/IP65                                               |
| TILTABLE:         | 30°                                                     |
| WATTAGE:          | 8/12/15W                                                |
| CCT:              | 2700K/3000K/4000K/5000K                                 |
| CRI:              | Ra90                                                    |
| BEAM ANGLE:       | 11D/18D/25D/38D/50D                                     |
| DIMMING:          | On/Off, Triac, 1-10V, DALI                              |
| COVER COLOR:      | <input type="radio"/> Black <input type="radio"/> White |