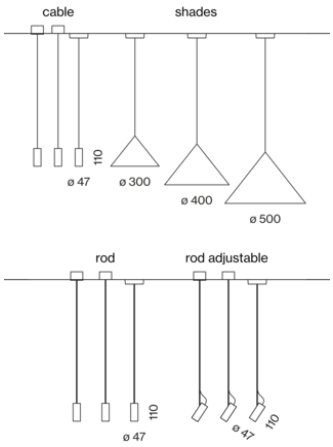


## Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
hasta 94 lm/W
L90 / 50000 h
Casambi, DALI-2, non atenuable
IP20

### Types




### Colours

### Baldaquín

### Distribución luminosa

# ARY

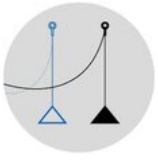
suspended

EN Decorative suspended luminaire in aluminium; surface powder coated; pendant fitting with suspension, incl. feed (black or white); can be individually shortened; or height adjustable U-profile pendant rod suspension (black or white), feed in U-profile; spotlight head either fixed or 265° rotatable and 90° tiltable; good glare reduction due to recessed light point plane; incl. high quality lens system; precise radiation characteristics with different beam angles; shades available as accessory for variant with cable suspension in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; canopy for through wiring; converter included in canopy; ceiling mounting rings for multiple positioning of the luminaire in the room available as accessory

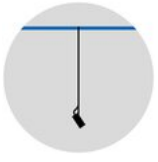
ES Luminaria suspendida decorativa fabricada en aluminio; superficie con recubrimiento de pintura en polvo; suspendido con pendular, incl. cable de alimentación (negro o blanco); se puede acortar; o suspensión de barra pendular acortable con perfil en U (negro o blanco), cable de alimentación en el perfil en U; cabezal de proyector fijo o girable a 265° e inclinable a 90°; buen control del deslumbramiento mediante plano de punto de luz retranqueado; incluida óptica de alta calidad; característica de emisión precisa con diferentes ángulos de emisión; pantallas en colores RAL velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white o signal black disponible opcionalmente para la variante con suspensión por cable; con tecnología COB (Chip on Board) para proporcionar una máxima eficiencia; no sombras múltiples; LEDS de alta eficiencia que proporcionan una alta reproducción cromática; baldaquino para cableado pasante; convertidor integrado en el baldaquino; anillos de montaje en techo disponibles opcionalmente para el posicionamiento múltiple de la luminaria en la sala



265° rotatable, 90° tiltable

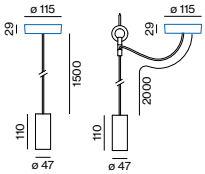


free positioning by ring and hook



track version available






## **ARY** cable suspended

CRI ≥ 90 | UGR ≤ 10 | cd/m² ≤ 1500 | III | DALI 1 ADDR.

**MEDIUM** 25°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.4 W, 18 Vf, 500 mA | 2700 K | 642 lm | 76 lm/W | 0 4 9 - 5 ơ$_1$ 1 1 4 1 ◪ M |
| | 3000 K | 739 lm | 88 lm/W | 0 4 9 - 5 ơ$_1$ 1 1 5 1 ◪ M |
| | 4000 K | 739 lm | 88 lm/W | 0 4 9 - 5 ơ$_1$ 1 1 6 1 ◪ M |

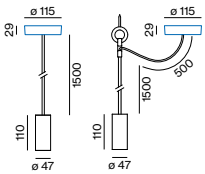
special colours: cable always in white

**FLOOD** 44°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.4 W, 18 Vf, 500 mA | 2700 K | 688 lm | 82 lm/W | 0 4 9 - 5 ơ$_1$ 1 1 4 1 ◪ F |
| | 3000 K | 791 lm | 94 lm/W | 0 4 9 - 5 ơ$_1$ 1 1 5 1 ◪ F |
| | 4000 K | 791 lm | 94 lm/W | 0 4 9 - 5 ơ$_1$ 1 1 6 1 ◪ F |

special colours: cable always in white






## **ARY** rod suspended

CRI ≥ 90 | UGR ≤ 10 | cd/m² ≤ 1500 | III | DALI 1 ADDR.

**MEDIUM** 25°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.4 W, 18 Vf, 500 mA | 2700 K | 642 lm | 76 lm/W | 0 4 9 - 5 ơ 2 1 4 1 ◪ M |
| | 3000 K | 739 lm | 88 lm/W | 0 4 9 - 5 ơ 2 1 5 1 ◪ M |
| | 4000 K | 739 lm | 88 lm/W | 0 4 9 - 5 ơ 2 1 6 1 ◪ M |

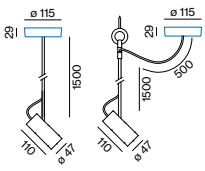
special colours: rod always in white

**FLOOD** 44°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.4 W, 18 Vf, 500 mA | 2700 K | 688 lm | 82 lm/W | 0 4 9 - 5 ơ 2 1 4 1 ◪ F |
| | 3000 K | 791 lm | 94 lm/W | 0 4 9 - 5 ơ 2 1 5 1 ◪ F |
| | 4000 K | 791 lm | 94 lm/W | 0 4 9 - 5 ơ 2 1 6 1 ◪ F |

special colours: rod always in white






## **ARY** adjustable rod suspended

90° | 265° | CRI ≥ 90 | III | DALI 1 ADDR.

**MEDIUM** 25°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.4 W, 18 Vf, 500 mA | 2700 K | 642 lm | 76 lm/W | 0 4 9 - 5 ơ 3 1 4 1 ◪ M |
| | 3000 K | 739 lm | 88 lm/W | 0 4 9 - 5 ơ 3 1 5 1 ◪ M |
| | 4000 K | 739 lm | 88 lm/W | 0 4 9 - 5 ơ 3 1 6 1 ◪ M |

special colours: rod always in white

## Order options

| MOUNTING | ơ |
|---|---|
| rod 1500 mm | 1 |
| rod 1500 mm with hook (one ring included) | 2 |

| MOUNTING | ơ$_1$ |
|---|---|
| cable 1500 mm | 1 |
| cable 2000 mm with hook (one ring included) | 2 |

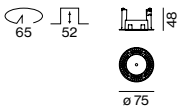
| COLOUR | ◪ |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| special colours | X |

**FLOOD** 44°, CRI ≥ 90

| FIXTURE | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 8.4 W, 18 Vf, 500 mA | 2700 K | 688 lm | 82 lm/W | 049-5ō3141◪F |
| | 3000 K | 791 lm | 94 lm/W | 049-5ō3151◪F |
| | 4000 K | 791 lm | 94 lm/W | 049-5ō3161◪F |

special colours: rod always in white

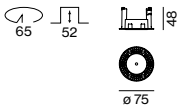
## Mounting accessories (required)




**MOUNTING SET trimless for cable suspension** for plasterboard ceilings

| COLOUR | CEILING THICKNESS | Ø·H (mm) | ORDER CODE |
|---|---|---|---|
| traffic white | 9-25 mm | 75·48 | 005-351101 7 |

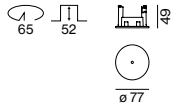
excl. power supply




**MOUNTING SET trimless for rod suspension** for plasterboard ceilings

| COLOUR | CEILING THICKNESS | Ø·H (mm) | ORDER CODE |
|---|---|---|---|
| traffic white | 9-25 mm | 75·48 | 005-351201 7 |

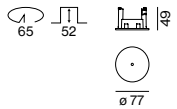
excl. power supply




**MOUNTING SET with trim for cable suspension** for ceilings, 2-25 mm

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| traffic white | 77·49 | 005-352101 7 |
| jet black | 77·49 | 005-352101 8 |

excl. power supply




**MOUNTING SET with trim for rod suspension** for ceilings, 2-25 mm

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| traffic white | 77·49 | 005-352201 7 |
| jet black | 77·49 | 005-352201 8 |

excl. power supply

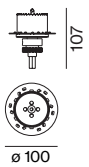
## Mounting accessories (optional)




**RING ceiling mounted**

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| traffic white | 50·88 | 050-051021 7 |
| jet black | 50·88 | 050-051021 8 |

## Mounting tools accessories (optional)




**SPECIAL MOUNTING TOOL** for ARY | MOVE IN 45 | NOBA trimless | TULA

| Ø·H (mm) | ORDER CODE |
|---|---|
| 100·107 | 063-891211 0 |

necessary to install mounting housing trimless

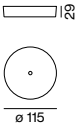
## Order options

| MOUNTING | ō |
|---|---|
| rod 1500 mm | 1 |
| rod 1500 mm with hook (one ring included) | 2 |

| COLOUR | ◪ |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |
| special colours | X |

| COLOUR | |
|---|---|
| signal black | RAL 9004 |
| velvet beige | RAL 085 80 10 |
| woodpecker olive | RAL 100 50 20 |
| kingfisher grey | RAL 230 60 10 |
| madeira brown | RAL 050 40 40 |
| signal white | RAL 9003 |

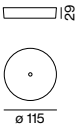
## Electrical accessories (required)




**CANOPY for cable suspension** 500 mA, 198-264 V AC, PC2

| TYPE | EFFICIENCY | Ø·H (mm) | ORDER CODE |
|---|---|---|---|
| 13 W \| non DIM | η 84 % | 115·29 | 005-260211[1] |
| 10 W \| DALI-2 | η 85 % | 115·29 | 005-260213[1] |
| 10 W \| Casambi | η 83 % | 115·29 | 005-260219[1] |

incl. power supply




**CANOPY for rod suspension** 500 mA, 198-264 V AC, PC2

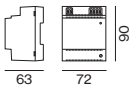
| TYPE | EFFICIENCY | Ø·H (mm) | ORDER CODE |
|---|---|---|---|
| 13 W \| non DIM | η 84 % | 115·29 | 005-260111[1] |
| 10 W \| DALI-2 | η 85 % | 115·29 | 005-260113[1] |
| 10 W \| Casambi | η 83 % | 115·29 | 005-260119[7] |
| 10 W \| Casambi | η 83 % | 115·29 | 005-260119[8] |

incl. power supply

**POWER SUPPLY** 500 mA, 10 W, 198-264 V AC, PC2

| TYPE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|
| non DIM | η 80 % | 65·39·20 | 002-90732 |
| DALI-2 | η 82 % | 147·33·23 | 002-90733 |

## Electrical accessories (optional)




**DIN RAIL POWER SUPPLY BASIC** 48 V

| TYPE | INPUT VOLTAGE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|---|
| 160 W \| PC2 | 220-240 V AC | η 94 % | 72·90·63 | 005-652021 0 |

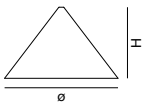
Lifetime >100.000 h @ 120 W, 45°C ambient temp., cascadable max. 3 devices

**DIN RAIL LED DRIVER**

| TYPE | L·W·H (mm) | ORDER CODE |
|---|---|---|
| DALI-2 DT6 1-2 addresses / DT8 1 adress | 36·88·59 | 005-612103 0 |

200 -1050 mA settable const. current | 2×42 W | 48 V DC | U OUT 10–40 V SELV

## Optical accessories (optional)




**SHADE 300**

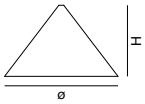
| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| signal black | 300·188 | 049-593311B |
| velvet beige | 300·188 | 049-593311C |
| woodpecker olive | 300·188 | 049-593311G |
| kingfisher grey | 300·188 | 049-593311L |
| madeira brown | 300·188 | 049-593311T |
| signal white | 300·188 | 049-593311W |

only available for ARY cable suspended

**Order options**

| COLOUR | [1] |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |

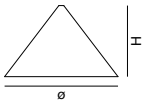
| COLOUR | |
|---|---|
| signal black | RAL 9004 |
| velvet beige | RAL 085 80 10 |
| woodpecker olive | RAL 100 50 20 |
| kingfisher grey | RAL 230 60 10 |
| madeira brown | RAL 050 40 40 |
| signal white | RAL 9003 |




## SHADE 400

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| signal black | 400·253 | 049-593411B |
| velvet beige | 400·253 | 049-593411C |
| woodpecker olive | 400·253 | 049-593411G |
| kingfisher grey | 400·253 | 049-593411L |
| madeira brown | 400·253 | 049-593411T |
| signal white | 400·253 | 049-593411W |

only available for ARY cable suspended




## SHADE 500

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| signal black | 500·318 | 049-593511B |
| velvet beige | 500·318 | 049-593511C |
| woodpecker olive | 500·318 | 049-593511G |
| kingfisher grey | 500·318 | 049-593511L |
| madeira brown | 500·318 | 049-593511T |
| signal white | 500·318 | 049-593511W |

only available for ARY cable suspended




## HONEYCOMB LOUVER for ARY | BO 45 | JUST 45 | MOVE IN 45 | TARO 45 | TULA micro

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| jet black | 42·3 | 007-1965188 |




## OVAL LENS for BO 45 | JUST 45 | MOVE IN 45 | TARO 45 | TULA micro

| Ø·H (mm) | ORDER CODE |
|---|---|
| 42·7 | 007-1965880 |




## SOFT LENS for ARY | BO 45 | JUST 45 | MOVE IN 45 | TARO 45 | TULA micro

| Ø·H (mm) | ORDER CODE |
|---|---|
| 42·7 | 007-1965980 |




## WALLWASHER LENS for ARY | BO 45 | JUST 45 | MOVE IN 45 | TARO 45 | TULA micro

| Ø·H (mm) | ORDER CODE |
|---|---|
| 42·7 | 007-1965780 |

## Order options

**COLOUR**

| | |
|---|---|
| signal black | RAL 9004 |
| velvet beige | RAL 085 80 10 |
| woodpecker olive | RAL 100 50 20 |
| kingfisher grey | RAL 230 60 10 |
| madeira brown | RAL 050 40 40 |
| signal white | RAL 9003 |

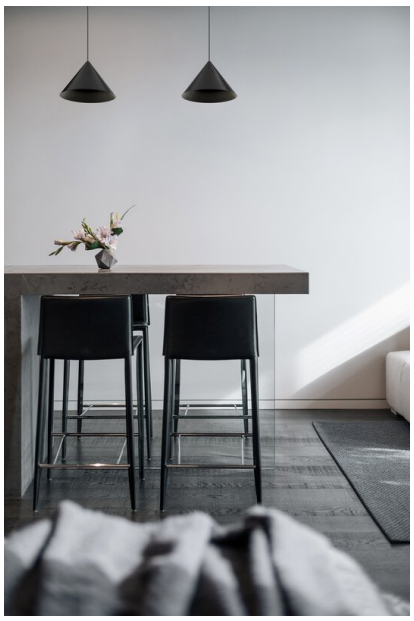
# Young Family Apartment, Ukraine

Ucrania

**Arquitecto**
YODEZEEN Architects

**Lighting Design**
Svetlana Osadcha

**Fotografía**
Andrii Shurpenkov



**Productos utilizados**



**ARY suspended**



**MOVE IT 25 surface / suspended system**



**OPAL MOVE IT 25**

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