



# THE BEST MEDO® OF ALL TIME.

Next generation lighting solutions.

# always up to date!

download the current pricelist at

KS-Luz.es/price\_list\_MEDO

or scan the qr-code below!



Find our terms and conditions for business customers here



## KS and SLV: strong partners in lighting for more than 30 years

## PICK-UP CENTER IN ESSEN

For more than 30 years KS Licht- und Elektrotechnik GmbH complements the products and services of SLV with a variety of services. We maintain a pick-up center for SLV products in the heart of the Ruhr area, where you can pick up the goods ordered from us at short notice.

## **EXPERIENCE SLV LUMINAIRES LIVE**

We present a large selection of SLV luminaires on more than 300  $\,$  m² of exhibition space. Here, our professionally trained consultants and lighting designers will advise you personally. At the same time, you can use our exhibition to present our luminaires to your customers in terms of function and effect. Convince yourself of the quality of our outdoor luminaires in the outdoor exhibition.

## FREE LIGHTING DESIGN

We develop practical lighting solutions with you and according to your needs. Whether for business premises, salesrooms or private ambience: our lighting designers always have the right concepts for a demand-oriented and energetically sensible solution.

solution. We will be happy to calculate the payback time of your new, energy-saving LED lighting for you.

## KS MULTI-BRAND LUMINAIRES ONLINE SHOP

In our business online shop at www.KS-Luz.es you will find everything that supports you in your daily work:

- · Current special offers and new products
- · Online check of product availability
- · Find and order all spare parts easily
- Quick order form
- All catalogues for downloading or as a flip catalogue with Product links
- Specification texts, light distribution curves/LDT plug-ins and quick calculation tables

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Email: Verkauf@KS-Germany.com

## Visit us on site or call us:

Monday-Thursday continuously from 08.00 hrs to 16.30 hrs Friday continuously from 08.00 hrs to 15.00 hrs









Scan the link to our quick order form and get up-to-date information about the availability of goods!







## NEW GENERATION OF THE MEDO® FAMILY

## New, high-performance solutions.





## MEDO®

- CCT switch 2.700 K / 3.000 K / 4.000 K
- · Four casing sizes in three different colours
- Greater indirect light dispersion
- Longer service life and improved energy efficiency







## MEDO® PRO DC

- Emergency lighting feature thanks to integrated DC driver
- UGR<19
- L80/B10 50.000h
- Luminous efficacy from 120 lm/W





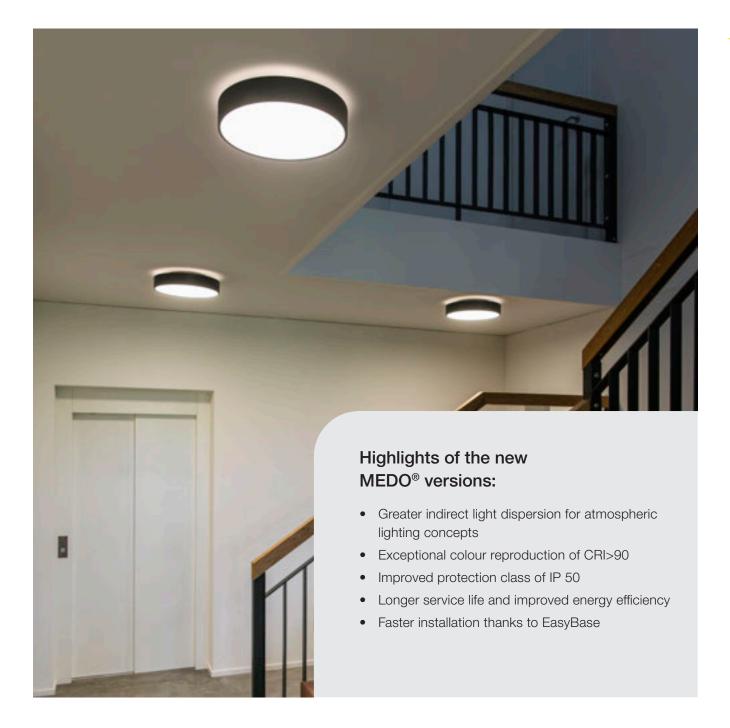


## MEDO® PRO

- Available in opal (UGR<25) or prismatic (UGR>19) design
- CCT switch 3.000 K / 4.000 K
- L80/B10 50.000h
- Luminous efficacy from 120 lm/W



One designer classic is now split into three: the MEDO®, MEDO® PRO and MEDO® PRO DC. The new MEDO® luminaires offer tailored solutions for your individual lighting requirements. From cosy living rooms to demanding commercial projects, there's the right MEDO® for every situation. MEDO® is versatile thanks to its improved protection class (IP 50) and outstanding colour reproduction with a CRI value of over 90. Installation is easy and fast thanks to EasyBase



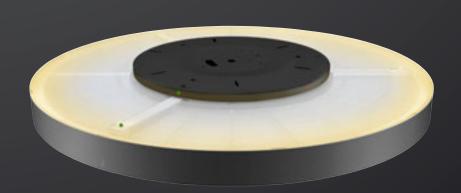
## Other lights in the MEDO® family:



## INSTALLATION WITH EasyBase

## Easier and faster than ever.

EasyBase makes installing each of the new MEDO® versions a breeze. EasyBase is more than just a practical template for drilling holes; it also enables fast and easy mounting of lights. After attaching and wiring your EasyBase in its desired location, you can conveniently select the colour temperature using the CCT switch on the light. Pay attention to the green markings and click the light into place. It's never been easier to create perfect lighting for your rooms.





Scan the QR code to watch the MEDO® installation video.

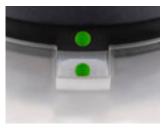
## Fast installation thanks to EasyBase.



Screw and wire
 EasyBase to the ceiling



2. Select the colour temperature via the CCT switch on the light



3. Pay attention to the green markings



4. Click light into place\*



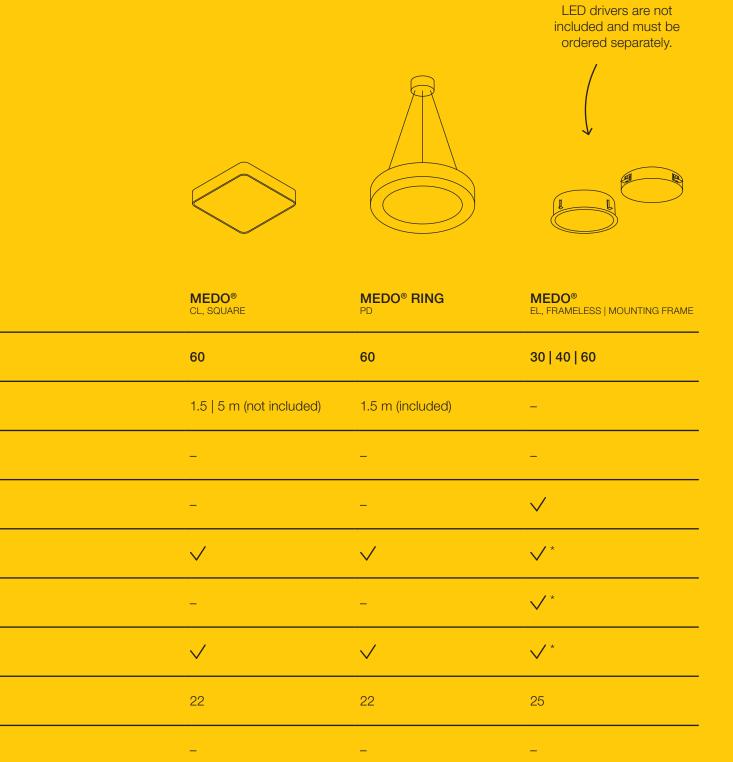


All MEDO® versions can also be used as pendant lights. For this, you will need a suspension kit which can be ordered separately.

| Options              | Colour     | Prod. no. |
|----------------------|------------|-----------|
|                      | •          | 135250    |
| Suspension kit 1.5 m | 0          | 135251    |
|                      |            | 135254    |
|                      | •          | 1001952   |
| Suspension kit 5 m   | $\bigcirc$ | 1001950   |
|                      |            | 1001951   |

## MEDO® OVERVIEW







Improved energy efficiency, longer service life and greater indirect light dispersion. Three elegant casing colours and a CCT switch that enables you to choose between 2.700 K, 3.000 K and 4.000 K lets you personalise your lighting situation. An improved protection class of IP 50 and outstanding colour rendering index of CRI>90 ensure extraordinary quality.



## MEDO® 30, 40 AND 60 CW, PHASE

220-240V ~50/60Hz

Material: aluminium/polystyrene (PS)

















## MEDO® 90 CL, PHASE

220-240V ~50/60Hz

Material: aluminium/polystyrene (PS)



Black



White

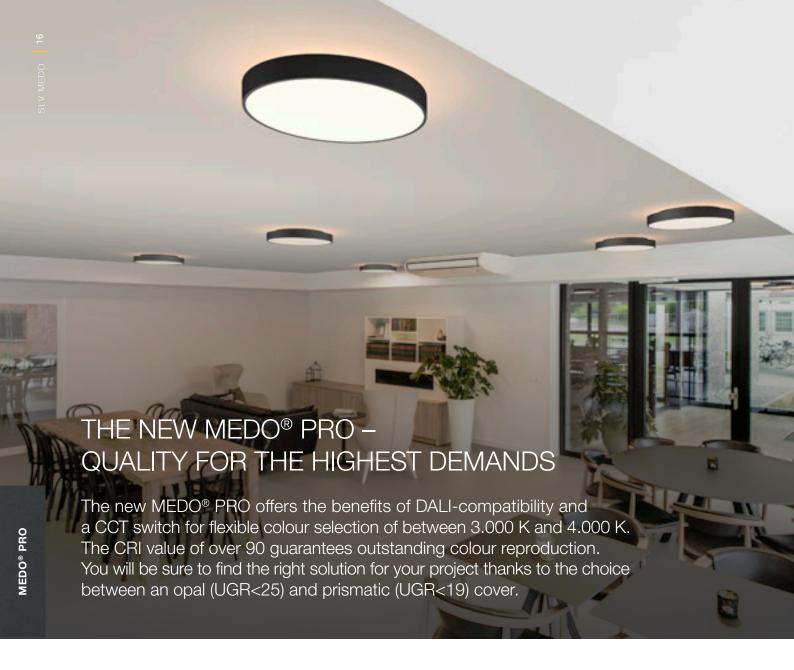


Grey

| Design | Control | Ø<br>mm | Colour        | Prod. no. |         | Luminous flux<br>Im |         | Output<br>W | Efficiency<br>Im/W | UGR |      | SDCM |
|--------|---------|---------|---------------|-----------|---------|---------------------|---------|-------------|--------------------|-----|------|------|
|        |         |         |               |           | 2.700 K | 3.000 K             | 4.000 K |             |                    |     |      |      |
|        |         |         | •             | 1007316   |         |                     |         |             |                    |     |      |      |
|        |         | 280     |               | 1007317   | 1.050   | 1.100               | 1.200   | 12          | 100                | ≤25 |      |      |
|        |         |         |               | 1007318   |         |                     |         |             |                    |     |      |      |
|        |         |         | •             | 1007319   |         |                     |         |             |                    |     |      |      |
|        |         | 380     |               | 1007320   | 2.100   | 2.200               | 2.350   | 20          | 118                | ≤25 |      | ≤3   |
| 01     | Dhaaa   |         |               | 1007321   |         |                     |         |             |                    |     | 1100 |      |
| Opal   | Phase   |         | •             | 1007322   |         | -                   |         |             |                    |     | 110° |      |
|        |         | 600     | $\overline{}$ | 1007323   | 4.050   | 4.250               | 4.550   | 39          | 117                | ≤22 |      |      |
|        |         |         |               | 1007324   |         |                     |         |             |                    |     |      |      |
|        |         |         |               | 1007325   |         |                     |         |             |                    |     | =    |      |
|        |         | 900     |               | 1007326   | 8.300   | 8.700               | 9.350   | 79          | 118                | ≤22 |      |      |
|        |         |         |               | 1007327   |         |                     |         |             |                    |     |      |      |







| Design | Control     | Ø<br>mm | Colour        | Prod. no. |         | ous flux<br>m | Output<br>W | Efficiency<br>Im/W | UGR         |      | SDCM |
|--------|-------------|---------|---------------|-----------|---------|---------------|-------------|--------------------|-------------|------|------|
|        |             |         |               |           | 3.000 K | 4.000 K       |             |                    |             |      |      |
|        |             | 280     |               | 1007286   | 1.350   | 1.350         | 10          | 135                |             |      |      |
|        |             | 200     |               | 1007287   | 1.330   | 1.330         | 10          |                    |             |      |      |
|        |             | 380     | •             | 1007294   | 0.650   | 2.650         | 19          | 100                | ≤25         |      |      |
|        | DALL        | 300     |               | 1007295   | 2.650   | 2.000         | 19          | 139                |             | 110° | ≤3   |
|        | DALI ———600 |         | •             | 1007302   | F 4F0   | F F00         | 00          |                    | <b>≤</b> 23 |      | ≤3   |
|        |             | 600     | $\overline{}$ | 1007303   | 5.450   | 5.500         | 39          | 141                |             |      |      |
|        |             | 900     | •             | 1007310   | 11.000  | 11 000        | 11.200 75   | 149                |             |      |      |
| Onal   |             | 900     | $\overline{}$ | 1007311   | 11.000  | 11.200        | 75          | 149                |             |      |      |
| Opal   |             | 200     | •             | 1007290   | 1 050   | 1.350         | 10          | 135                | ≤25         |      |      |
|        |             | 280     |               | 1007291   | 1.350   |               | 10          | 133                |             |      |      |
|        |             | 200     | •             | 1007298   | 0.650   | 0.650         | 10          | 100                |             |      |      |
|        | Phase       | 380     | $\bigcirc$    | 1007299   | 2.650   | 2.650         | 19          | 139                |             |      | -0   |
|        | Priase      | 600     | •             | 1007306   | E 450   | F F00         | 37          | 1 / 1              |             | 110° | ≤3   |
|        |             | 000     |               | 1007307   | 5.450   | 5.500         | 31          | 141                |             |      |      |
|        |             | 000     | •             | 1007314   | 11.000  | 11 000        | 7.4         | 140                |             |      |      |
|        |             | 900     | 0             | 1007315   | 11.000  | 11.200        | 74          | 149                |             |      |      |



## $\rm MEDO^{\otimes}$ PRO 30, 40, 60 AND 90 PHASE OR DALI

220-240V ~50/60Hz Material: aluminium/polystyrene (PS)

Black White

| Design      | Control | Ø<br>mm | Colour        | Prod. no. |         | Luminous flux<br>Im |     | Efficiency<br>Im/W | UGR |     | SDCM |
|-------------|---------|---------|---------------|-----------|---------|---------------------|-----|--------------------|-----|-----|------|
|             |         |         |               |           | 3.000 K | 4.000 K             |     |                    |     |     |      |
|             |         | 000     | •             | 1007284   | 1.050   | 1.050               | 10  | 105                |     | 700 |      |
|             |         | 280     |               | 1007285   | 1.250   | 1.250               | 10  | 125                |     | 70° |      |
| DALI        |         |         | •             | 1007292   | 0.400   |                     | 40  | 100                |     | 80° | _    |
|             | DALL    | 380     | $\overline{}$ | 1007293   | 2.400   | 2.500               | 19  | 132                | ≤19 |     | -0   |
|             | DALI    | 600     | •             | 1007300   | 5,000   | F 400               | 00  | 131                |     | 80° | — ≤3 |
|             |         | 000     | $\overline{}$ | 1007301   | 5.000   | 5.100               | 39  |                    |     | 80- | _    |
|             |         | 900     | •             | 1007308   | 9.400   | 9.700               | 75  | 129                |     | 80° | _    |
| Deigensatio |         |         |               | 1007309   | 9.400   | 9.700               | 75  | 129                |     |     |      |
| Prismatic   |         | 280     | •             | 1007288   | 1.050   | 1.050               | 10  | 105                |     | 700 |      |
|             |         |         |               | 1007289   | 1.250   | 1.250               | 10  | 125                |     | 70° |      |
|             |         | 380     | •             | 1007296   | 2.400   | 2.500               | 19  | 132                |     | 80° | _    |
|             | Phase   | 300     |               | 1007297   | 2.400   | 2.500               | 19  | 132                | ≤19 | 60  | — ≤3 |
|             | Priase  | 600     | •             | 1007304   | F 000   | F 100               | 0.7 | 101                | ≤19 | 000 | _ ≤ა |
|             |         | 600     |               | 1007305   | 5.000   | 5.100               | 37  | 131                |     | 80° |      |
|             |         | 000     | •             | 1007312   | 0.400   | 0.700               | 7.4 | 100                |     | 80° | _    |
|             |         | 900     | $\overline{}$ | 1007313   | 9.400   | 9.700               | 74  | 129                |     | 80- |      |



















MEDO $^{\odot}$  PRO DC 30, 40, 60 AND 90 CW, DALI , UGR<19

220-240V ~50/60Hz Material: aluminium/polystyrene (PS)

Black



White



| Design      | Control | Ø<br>mm | Colour        | Prod. no.     |         | ous flux<br>m | Output<br>W | Efficiency<br>Im/W | UGR   |     | SDCM |
|-------------|---------|---------|---------------|---------------|---------|---------------|-------------|--------------------|-------|-----|------|
|             |         |         |               |               | 3.000 K | 4.000 K       |             |                    |       |     |      |
|             | 280     | 200     | •             | 1006411       | 1.250   | 1.250         | 10          | 125                |       | 70° |      |
|             |         | 200     | $\overline{}$ | 1006412       | 1.250   | 1.200         | 10          | 120                |       |     |      |
|             |         | 380     | •             | 1006414       | 2.400   | 2.500         | 10          | 132                | -     | 80° |      |
| Prismatic   | DALI    | 300     |               | 1006415       | 2.400   | 2.500         | 19          |                    | ≤19 - |     | — ≤3 |
| FIISITIALIC | DALI    | 600     | •             | 1006417       | F 000   | 5.100         | 37          | 100                | ≤19 - | 200 | _ ≤ა |
|             |         | 600     |               | 1006418 5.000 | 5.000   | 5.100         | 31          | 138                |       | 80° |      |
|             |         | 900     | •             | 1006420       | 9.400   | 0.700         | 75          | 100                | -     | 80° |      |
|             |         | 900     | $\overline{}$ | 1006421       | 9.400   | 9.700         | 75          | 129                |       |     |      |















## MEDO® SQUARE 60

220-240V ~50/60Hz Material: aluminium/acrylic

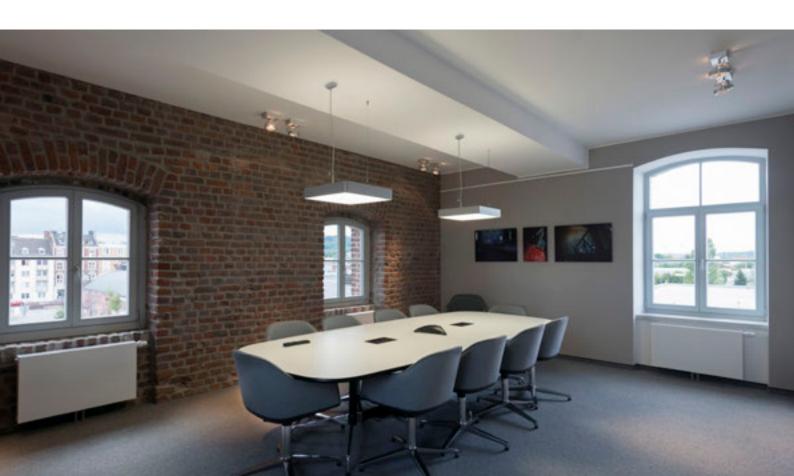






|       | mm       |         |       | lm    | W  |     |      |
|-------|----------|---------|-------|-------|----|-----|------|
| 1-10V | 0 x 600  | 1000726 | 3.000 | 3.800 | 39 | ≤22 | 105° |
| DALI  | 0 x 0000 | 1002882 | 0.000 | 0.000 | 09 | 222 |      |













## MEDO® RING 60 AND 90

220-240V ~50/60Hz

Material: aluminium/polymethylacrylate (PMMA)

White



Black



150 mm

80 mm

| Control         | Ø<br>mm | Colour        | Prod no. | Colour temperature<br>K | Luminous flux<br>Im | Output<br>W | UGR |      |
|-----------------|---------|---------------|----------|-------------------------|---------------------|-------------|-----|------|
|                 | 600     | •             | 133840   |                         | 2.200               | 33          |     |      |
| 1-10V ———       | 600     | $\overline{}$ | 133841   | 3.000                   | 2.200               |             |     |      |
| 1-10 <b>v</b> - | 900     | •             | 133850   |                         | 4.900               | 56          | ≤22 | 105° |
|                 | 900     | 0             | 133851   |                         | 4.900               |             |     | 103  |
| DALI            | 600     |               | 1002890  |                         | 2.200               | 0.4         |     |      |
| DALI            | 600     | 0             | 1002891  |                         | 2.200               | 34          |     |      |















## MEDO® EL, MOUNTING FRAME 30, 40 AND 60

Material: aluminium / polymethylacrylate (PMMA)

 $\bigcirc$ 

160

1001907



600



| Ø<br>mm | Installation<br>depth | Colour     | Prod no. |         | ous flux<br>n | Output<br>W | UGR |      |
|---------|-----------------------|------------|----------|---------|---------------|-------------|-----|------|
|         | mm                    |            |          | 3.000 K | 4.000 K       |             |     |      |
| 300     | 130                   |            | 1001905  | 1.500   | 1.600         | 14          |     |      |
| 400     | 130                   | $\bigcirc$ | 1001906  | 3.100   | 3.300         | 28          | ≤25 | 105° |

4.700

5.000

LED drivers are not included and must be ordered separately.
You can find suitable drivers here:

36

















## MEDO® EL, FRAMELESS 30, 40 AND 60

Material: aluminium / polymethylacrylate (PMMA)







| Ø<br>mm | Colour     | Prod no. | Luminous flux<br>Im |         | Output<br>W | UGR |      | Installation<br>depth |
|---------|------------|----------|---------------------|---------|-------------|-----|------|-----------------------|
|         |            |          | 3.000 K             | 4.000 K |             |     |      | mm                    |
| 300     | $\bigcirc$ | 1001901  | 1.500               | 1.600   | 14          |     |      | 130                   |
| 400     | 0          | 1001902  | 3.100               | 3.300   | 28          | ≤25 | 105° | 130                   |
| 600     | 0          | 1001903  | 4.700               | 5.000   | 36          |     |      | 160                   |

| Control       | Product  | Colour | Prod no. | Output<br>W |
|---------------|--|--------|----------|-------------|
| 1.10\/ / DALL | LED driver 250-700mA   including strain relief / MEDO® 30 + 60               | 0      | 1002423  | 20          |
| 1-10V / DALI  | LED driver 500-1050mA   including strain relief / MEDO® 40                   | 0      | 1002424  | 40          |
| Phase         | LED driver 700mA   including strain relief / MEDO® 40                        | 0      | 1005446  | 40          |
| Priase        | LED driver 1050mA   including strain relief / MEDO® 30 + 60                  | 0      | 464804   | 40          |
| On/Off        | LED driver 700 / 900 / 1000mA / including strain relief / MEDO® 30 + 40 + 60 | 0      | 1006120  | 40          |







## EXPLANATION OF SYMBOLS



### Dimmable with:

 DALI = Digital Addressable Lighting Interface. DALI is a bus-compatible system that allows you to individually control the lights and all components of a lighting system.



Protection class I / Protective earthing



Protection class III / Low voltage protection



## Ingress Protection Protection class:

Indicates the suitability of electrical equipment for different environmental conditions.



Half-diffusion angle:

Describes the beam angle in degrees. The smaller the angle,

the more concentrated the light will be.



Products with integrated LEDs



Correlated Colour Temperature



Service life



Colour Rendering Index





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