



NEW TRIA®

Always the right downlight.



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DESIGNED FOR EVERY AMBIENCE

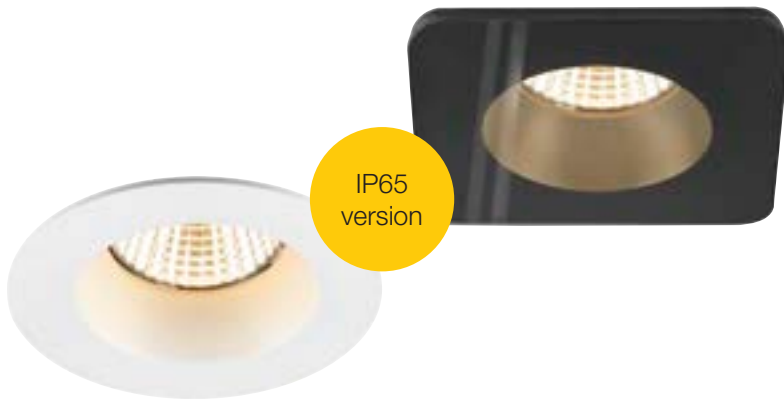
Discover the various possibilities of the NEW TRIA® recessed downlights, your all-purpose answer to basic and accent lighting. Thanks to a wide range of modules and mounting rings, the NEW TRIA® accommodates every room and challenge. No matter whether you want to create a cosy living room atmosphere or efficient basic lighting in the office, NEW TRIA® has the right downlight for every occasion.

FLEXIBLE. MORE FLEXIBLE. NEW TRIA®

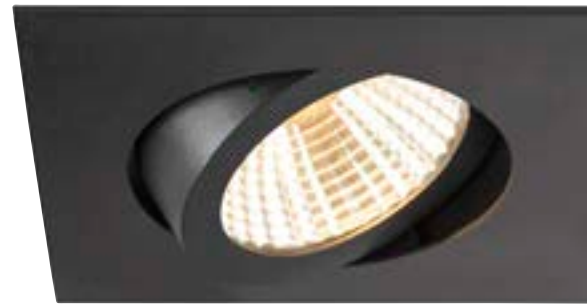
The modular all-rounder.



Natural colour
reproduction thanks
to CRI>90



IP65
version



The new generation of the popular NEW TRIA®. This product family takes our trusted recessed spotlight to the next level. Choose from various LED modules or the GU10 version and combine them to suit your requirements with mounting rings in different colours, shapes, sizes and designs. Alternatively, opt for our popular ready-to-install kits and choose the version that suits you.



Highlights at a glance:

- Interchangeable GU10 and LED module for greater flexibility
- Wide choice of mounting rings for different areas of application and furnishing styles
- Modular Plug & Play system for maximum flexibility
- Sophisticated technology
- Easy to install thanks to Quick Connector

Combine the following:





INTEGRATED OR INTERCHANGEABLE?

You decide with the LED and GU10 modules from the NEW TRIA® range.

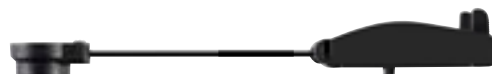
The choice between integrated or interchangeable lighting can have a major impact on the design of your lighting solution. Room features, such as roof height, can pose a significant challenge. NEW TRIA® gives you the flexibility to find the right solution for every room. You can also subsequently switch between the LED module and GU10 at any time.



Modern LED technology: reliable and efficient

NEW TRIA® Modules with integrated LEDs offer a modern, efficient and sustainable lighting solution. With an installation depth from 40mm, our LED modules are ideal for areas with limited space above the roof. The service life of 50,000 hours means these LED modules guarantee long-lasting safety. The NEW TRIA® LED modules are a reliable choice with their 5-year quality guarantee and high-quality aluminium housing.

OR



Replaceable GU10 spots: flexible and versatile

The GU10 spots are a reliable choice for lighting concepts. They offer a great deal of flexibility with a wide range of lamps and easy replaceability. Even the negative aspects of a high installation depth of the GU10 spots are a thing of the past with the NEW TRIA® GU10 module. These now have a lower installation depth of 60mm.

NEW TRIA® MODULES

For mounting rings with an installation diameter of 68 mm and 75 mm.




L80B10 IP20

NEW TRIA® LED MODULE

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

Dimmable 8.3W LED module, available with either 38° or 60° half-diffusion angle and colour temperature of 2.700 K or 3.000 K.

● Black

| Output W |  | Prod no. | Current mA | Colour temperature K | Luminous flux lm |
|----------|---|----------|------------|----------------------|------------------|
| 8,3 | 38° | 1007381 | 200 | 2.700 | 705 |
| | | 1007383 | | 3.000 | 750 |
| | 60° | 1007382 | | 2.700 | 705 |
| | | 1007384 | | 3.000 | 750 |




L80B10 IP20

NEW TRIA® DIM-TO-WARM MODULE

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

Module with dim-to-warm function, available with 38° or 60° half-diffusion angle. During the gradual dimming process, the colour temperature becomes warmer to create a cosy atmosphere.

● Black

| Output W |  | Prod no. | Current mA | Colour temperature K | Luminous flux lm |
|----------|---|----------|------------|----------------------|------------------|
| 11 | 38° | 1007421 | 250 | 1.800 K – 3.000 K | 700 |
| | 60° | 1007422 | | | |





NEW TRIA® MULTI-WATTAGE MODULE

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

Module with four-stage, selectable total wattage and CCT switch for easy selection of colour temperature.

● Black

| Output W | | Prod no. | Current mA | Luminous flux lm | | |
|----------|-----|----------|------------|------------------|---------|---------|
| | | | | 2.500 K | 3.000 K | 4.000 K |
| 4,6 | 38° | 1007431 | 100 | 330 | 360 | 360 |
| 5,5 | | | 120 | 370 | 420 | 420 |
| 7,3 | | | 155 | 460 | 510 | 510 |
| 8,6 | | | 180 | 540 | 600 | 600 |
| 4,6 | 60° | 1007432 | 100 | 330 | 360 | 360 |
| 5,5 | | | 120 | 370 | 420 | 420 |
| 7,3 | | | 155 | 460 | 510 | 510 |
| 8,6 | | | 180 | 540 | 600 | 600 |



IP20

NEW TRIA® GU10 MODULE WITH BASE AND CONNECTION BOX

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

Module for use with standard GU10 LED luminaires from the SLV range.
With through-wiring and low installation height of 60 mm.

● Black

| Product | Prod no. | Output W |
|-----------------------------------|----------|----------|
| GU10 LED connection box with base | 1007283 | <10 |



| Product | Prod no. | Output W | Control | Colour temperature K | Luminous flux lm |
|------------------------------------|----------|----------|---------|----------------------|------------------|
| LED GU10 38°, EEK=F, 6kWh/1000h | 1005077 | 6 | | 2.700 | 450 |



NEW TRIA® MOUNTING RING

**For an installation diameter of
68 mm and 75 mm.**









Discover the variety of the NEW TRIA® Mounting rings for an installation diameter of 68 mm and 75 mm. Our mounting rings are compatible with a wide range of LED, dim-to-warm, multi-wattage and GU10 modules. The mounting rings are available in black, white, pink gold and aluminium. No matter what your requirements, NEW TRIA® offers the right solution.





IP20









NEW TRIA®
68 mm 30° MOUNTING RING PIVOT ANGLE

| Options | Colour | Prod no. | Size |
|---------|---|----------|------------------------------|
| Round |  | 1007332 | Diameter: 82 mm, H: 26 mm |
| |  | 1007333 | |
| |  | 1007334 | |
| |  | 1007335 | |
| Square |  | 1007329 | L: 82 mm, W: 82 mm, H: 26 mm |
| |  | 1007328 | |
| |  | 1007331 | |
| |  | 1007330 | |



IP20

NEW TRIA®
75 mm 30° MOUNTING RING ROTATION AND PIVOT ANGLE

| Options | Colour | Prod no. | Size |
|---------|---|----------|------------------------------|
| Round |  | 1007343 | Diameter: 93 mm, H: 26 mm |
| |  | 1007342 | |
| |  | 1007344 | |
| |  | 1007351 | |
| Square |  | 1007340 | L: 90 mm, W: 90 mm, H: 26 mm |
| |  | 1007349 | |
| |  | 1007341 | |
| |  | 1007350 | |



Leaf spring for assembly in concrete roofs available for all 68mm and 75mm mounting rings.



IP65

**NEW TRIA®
68 mm IP65 MOUNTING RINGS**

| Options | Colour | Prod no. | Size |
|------------------------------------|--------|----------|------------------------------|
| Round | ● | 1007345 | Diameter: 82 mm, H: 34 mm |
| | ○ | 1007346 | |
| Square | ● | 1007347 | L: 82 mm, W: 82 mm, H: 34 mm |
| | ○ | 1007348 | |
| Round with decorative glass cover | ● | 1007336 | Diameter: 83 mm, H: 36 mm |
| | ○ | 1007337 | |
| Square with decorative glass cover | ● | 1007338 | L: 83 mm, W: 83 mm, H: 36 mm |
| | ○ | 1007339 | |



With decorative glass cover





Recessed
with rim



Recessed



IP20

NEW TRIA® RECESSED MOUNTING RING

| Options | Colour | Prod no. | Size |
|----------------------------------|--------|----------|------------------------------|
| Round 68 mm Pivoting | ● | 1007451 | L: 82 mm, W: 82 mm, H: 44 mm |
| | ○ | 1007453 | |
| Round 75 mm Recessed with rim | ● | 1007449 | Diameter: 82 mm, H: 49 mm |
| | ○ | 1007450 | |
| Round 75 mm Recessed | ● | 1007488 | L: 83 mm, W: 83 mm, H: 43 mm |
| | ○ | 1007489 | |



IP20

NEW TRIA® 75 mm XL MOUNTING RING

| Options | Colour | Prod no. | Size |
|---------|--------|----------|--------------------------------|
| Round | ● | 1007631 | Diameter: 110 mm, H: 26 mm |
| | ○ | 1007630 | |
| | ● | 1007633 | |
| | ● | 1007632 | |
| Square | ● | 1007635 | L: 110 mm, W: 110 mm, H: 26 mm |
| | ○ | 1007634 | |
| | ● | 1007637 | |
| | ● | 1007636 | |




Leaf spring for assembly in concrete roofs available for all 68 mm and 75 mm mounting rings.

CONFIGURE YOUR NEW TRIA®

More modularity for greater flexibility: with the latest NEW TRIA® downlights the series offers versatile design in a new light. Simply choose the right options and benefit from rapid installation.

CHOOSE YOUR PREFERRED MOUNTING RING...

- 1 Use  pivoting, rotating and pivoting, IP65
Diameter cutout of 68, 75 or 95 mm
- 2 Colour: black, white, pink gold or aluminium
- 3 Shape: round or square

CHOOSE YOUR PREFERRED MODULE...

- 1 With GU10 base or integrated LEDs
- 2 Installation diameter: 68 mm / 75 mm or 95 mm
- 3 Colour temperature: 2.700 or 3.000K, 1.800–3.000 K or CCT switch
- 4 Beam angle: 38° / 60°

DONE!



Mounting ring



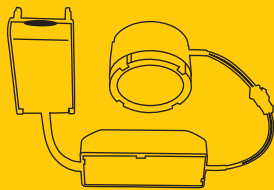
Available as a pivoting, rotating and pivoting, or IP65 version with 68, 75 or 95 mm installation diameter, all 68 mm and 75 mm mounting rings are supplied with leaf springs



Available in black, white, pink gold or aluminium



Available in round or square design



LED MODULE



GU10

NEW TRIA® 68 NEW TRIA® 75 NEW TRIA® 95

NEW TRIA® 68 NEW TRIA® 75



Colour temperature
2.700 or 3.000K, 1.800–3.000 K or CCT switch



Beam angle
38° / 60°

NEW TRIA® MODULE AND MOUNTING RING

For an installation diameter of 95 mm.

Discover a superior light output with our mounting rings for installation diameters of 95mm and matching 13.3W modules. Our 95 mm modules offer you a choice between a half-diffusion angle of 38° or 60° and two colour temperatures of 2.700 K and 3.000 K. Tailor NEW TRIA® to suit your requirements.





L80B10 IP20

**NEW TRIA®
LED MODULE**

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

Dimmable 13.3W LED module, available with either 38° or 60° half-diffusion angle and colour temperature of 2.700 K or 3.000 K.

● Black

| Output W | | Prod no. | Current mA | Colour temperature K | Luminous flux lm |
|----------|-----|----------|------------|----------------------|------------------|
| 13,3 | 38° | 1007409 | 350 | 2.700 | 1.130 |
| | | 1007410 | | 3.000 | 1.200 |
| | 60° | 1007411 | | 2.700 | 1.130 |
| | | 1007412 | | 3.000 | 1.200 |



IP20

**NEW TRIA®
95 mm 30° MOUNTING RING PIVOT ANGLE**

| Options | Colour | Prod no. | Size |
|------------------------|--------|----------|--------------------------------|
| Round 30° pivot angle | ● | 1007444 | Diameter: 110 mm, H: 26 mm |
| | ○ | 1007443 | |
| | ● | 1007447 | |
| | ● | 1007445 | |
| Round 30° recessed | ● | 1007452 | Diameter: 103 mm, H: 55 mm |
| | ○ | 1007454 | |
| Square 30° pivot angle | ● | 1007446 | L: 110 mm, W: 110 mm, H: 26 mm |
| | ○ | 1007448 | |



All Watt measurements are based on the total wattage.

NEW TRIA® LED SETS

For an installation diameter of 68 mm and 75 mm.

Discover the bestsellers in the NEW TRIA® product family with our practical sets. Sets include perfectly matching components for fast and easy installation. Choose from a wide range of sets with installation diameters of 68 and 75 mm, dim-to-warm, multi CCT or GU10 versions.



NEW TRIA® SETS WITH INTEGRATED LEDS

| Mounting ring | | | LED module | | | | |
|--|--------|---|------------|---------|---------|---------|---------|
| | | | 2.700 K | | 3.000 K | | |
| | | | 38° | 60° | 38° | 60° | |
| Prod no. | | | 1007381 | 1007382 | 1007383 | 1007384 | |
| NEW TRIA® 68 mm mounting ring 30° pivot angle | Round | ○ | 1007333 | 1007385 | 1007387 | 1007389 | 1007391 |
| | | ● | 1007332 | 1007386 | 1007388 | 1007390 | 1007392 |
| | Square | ○ | 1007328 | 1007393 | 1007395 | 1007397 | 1007399 |
| | | ● | 1007329 | 1007394 | 1007396 | 1007398 | 1007400 |
| NEW TRIA® 75 mm mounting ring 30° rotation and pivot angle | Round | ○ | 1007342 | 1007401 | | 1007403 | |
| | | ● | 1007343 | 1007402 | | 1007404 | |
| NEW TRIA® 68 mm mounting ring IP65 | Round | ○ | 1007346 | 1007405 | | 1007407 | |
| | | ● | 1007345 | 1007406 | | 1007408 | |




| Multi-wattage module | | Dim-to-warm module | |
|-----------------------------|----------------|--------------------|----------------|
| 2.500 K / 3.000 K / 4.000 K | | 1.800 K–3.000 K | |
| 38° | 60° | 38° | 60° |
| 1007431 | 1007432 | 1007421 | 1007422 |
| 1007433 | 1007435 | 1007423 | 1007425 |
| 1007434 | 1007436 | 1007424 | 1007426 |
| 1007437 | 1007439 | 1007427 | 1007429 |
| 1007438 | 1007440 | 1007428 | 1007430 |
| | | | |
| | | | |
| 1007441 | | | |
| 1007442 | | | |





 NEW TRIA® Multi-wattage module
NEW TRIA® 68 mm mounting ring



 NEW TRIA® Dim-to-warm module
NEW TRIA® 68 mm mounting ring

NEW TRIA® GU10 SETS

For an installation diameter of 68 mm and 75 mm.

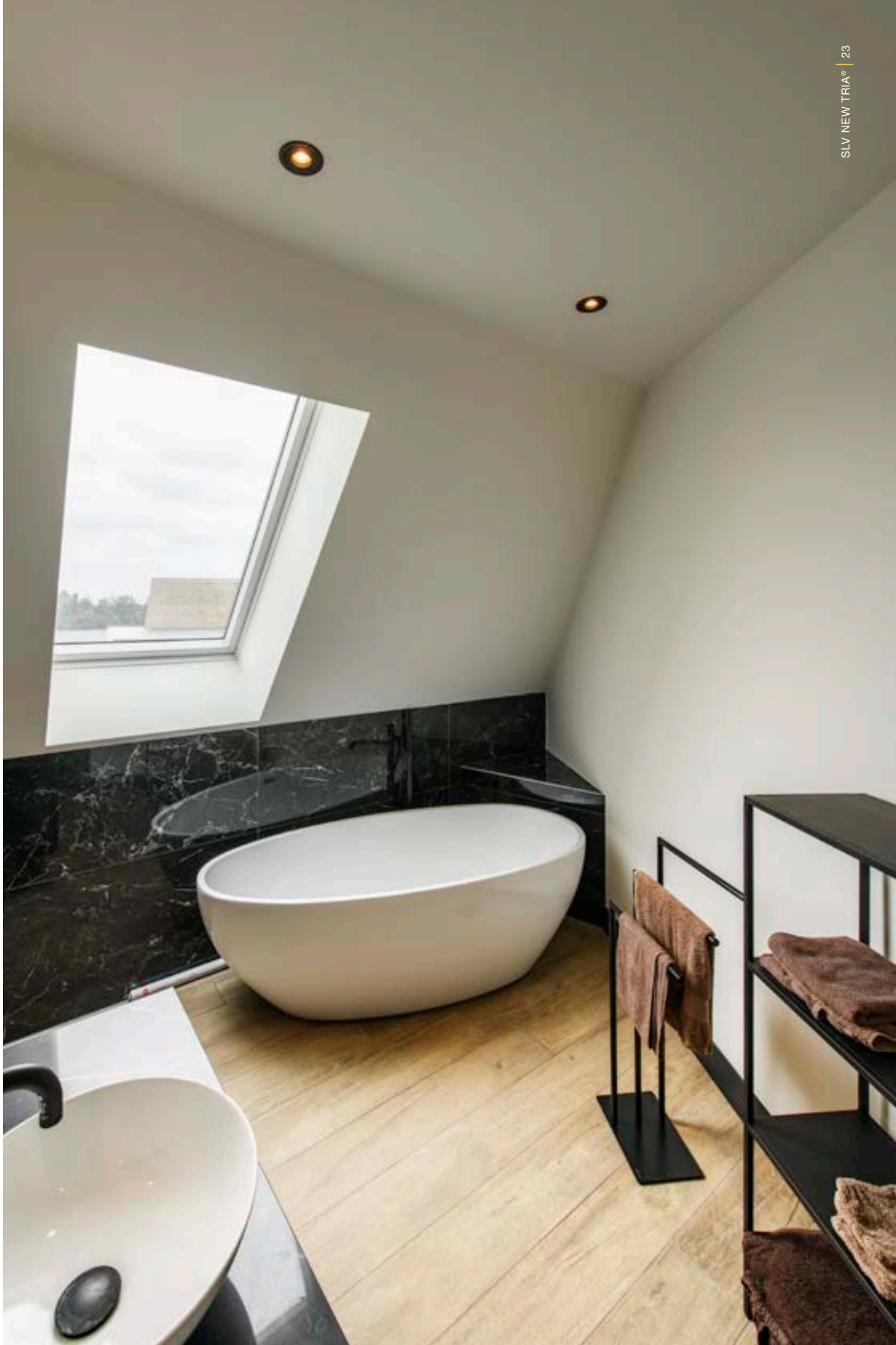
**SOCKET
INSIDE**



NEW TRIA® SETS WITH GU10 BASE

| Mounting ring | | Prod no. | GU10 module with base |
|--|--------|-----------|-----------------------|
| | | | 1007283 |
| NEW TRIA® 68 mm mounting ring 30° pivot angle | Round | ○ 1007333 | 1007368 |
| | | ● 1007332 | 1007369 |
| | | ● 1007335 | 1007370 |
| | Square | ○ 1007328 | 1007371 |
| | | ● 1007329 | 1007372 |
| | | ● 1007330 | 1007373 |
| NEW TRIA® 75 mm mounting ring 30° rotation and pivot angle | Round | ○ 1007342 | 1007374 |
| | | ● 1007343 | 1007375 |
| | | ● 1007351 | 1007376 |
| | Square | ○ 1007349 | 1007377 |
| | | ● 1007340 | 1007378 |
| | | ● 1007350 | 1007379 |
| NEW TRIA® 75 mm mounting ring XL | Round | ○ 1007630 | 1007624 |
| | | ● 1007631 | 1007625 |
| | | ● 1007632 | 1007626 |
| | Square | ○ 1007634 | 1007627 |
| | | ● 1007635 | 1007628 |
| | | ● 1007636 | 1007629 |





NEW TRIA®





The as-built models.

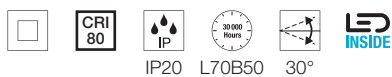


NEW TRIA® 45 DL, ROUND

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

NEW TRIA® Recessed lights for an installation diameter of 45 mm with a half-diffusion angle of 30°.




| Output W |  | Colour | Prod. no. | Current mA | Colour temperature K | Luminous flux lm |
|----------|---|---|-----------|------------|----------------------|------------------|
| 3,4 | 30° |  | 113970 | 700 | 3.000 | 190 |
| | |  | 113971 | | | |
| | |  | 113976 | | | |



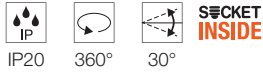
NEW TRIA® 155 DL, DOUBLE

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

Two-lamp NEW TRIA® Recessed lights. Round and square versions with an installation dimension of 155 x 80 mm.

| Output W |  | Colour | Prod. no. | Current mA | Colour temperature K | Luminous flux lm |
|----------|---|---|-----------|------------|----------------------|------------------|
| 14 | 38° |  | 113890 | 350 | 2.700 | 1.160 |
| | |  | 113891 | | | |



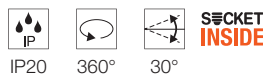


NEW TRIA®
RECESSED LIGHTS FOR QPAR51 LAMP

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

Two-lamp NEW TRIA® Version for use with the QPAR51 lamps from the SLV range.

| Product | Protection class | Colour | Prod no. | Output W |
|-------------------------------------|------------------|--------|----------|----------|
| NEW TRIA® 155 DL, Double, QPAR51 | | ● | 113492 | <50 |
| | | ○ | 113512 | |
| | | ● | 111362 | |



NEW TRIA®
RECESSED LIGHTS FOR QPAR111 LAMP

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

Single and two-lamp NEW TRIA® Versions for use with the QPAR111 lamps from the SLV range.

| Product | Protection class | Colour | Prod no. | Output W |
|---|------------------|--------|----------|----------|
| NEW TRIA® 150 DL, round, QPAR111, with leaf springs | | ● | 113550 | <75 |
| | | ○ | 113540 | |
| NEW TRIA® 150 DL, square, QPAR111, with leaf springs | | ● | 113830 | <75 |
| | | ○ | 113541 | |
| NEW TRIA® 300 DL, Double, QPAR111 | | ● | 113840 | <75 |
| | | ○ | 113841 | |
| | | ● | 111382 | |



| Product | Prod no. | Output W | Control | Colour temperature K | Luminous flux lm |
|--|----------|----------|---------|----------------------|------------------|
| LED GU10 38°, EEK=F, 6kWh/1000h / For NEW TRIA® 155 | 1005077 | 6 | | 2.700 | 450 |
| LED GU10 40°, EEK=G, 8kWh/1000h / For NEW TRIA® 150/300 | 1005294 | 7,3 | | 2.700 | 500 |

DESCRIPTION OF SYMBOLS



Dimmable with:

- C = Trailing-edge phase dimmer
- L = Leading-edge phase dimmer



Protection classes:

- Protection class I / Protective earthing
- Protection class II / Double or reinforced insulation
- 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.



Rotation and pivoting capacity in degrees



Products with integrated LEDs



Products with lamp socket



Correlated Colour Temperature



Service life



Colour Rendering Index



Unified Glare Rating:

The lower the UGR value, the lower the psychological glare.



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