

ONE & MINIONE

DOWNLIGHTS

ONE DOWNLIGHT - INFINITE APPLICATIONS Introducing our next-generation modular downlight series, engineered and assembled in-house to deliver unparalleled flexibility, performance, and design precision. Available in two distinct versions — the "One" and the compact "MiniOne" — this system redefines architectural lighting with high efficiency outputs of up to 130 lm/W in the final product. Designed for versatility, it offers a broad range of trim color combinations, multiple Cut-Out sizes (from 25mm to 75mm), and both adjustable and fixed configurations to suit diverse installation needs. With IP54 protection options, UGR<17 and Darklight technology for the standard version, and innovative with special lens versions, this modular solution brings performance and aesthetics together seamlessly — making it the ideal choice for refined, modern interiors.



Variety

ONE and MiniOne range is available in a wattage options from 6W to 20W, making it adaptable for both low and high lumen requirements. Combined with a variety of sizes, this flexibility allows for tailored lighting solutions across different project scales—from compact residential spaces to expansive commercial environments. Available in both trim and trimless versions, the range includes adjustable, fixed, and gible configurations, as well as multiple aesthetic options such as pinhole, square, and oval-shaped versions, ensuring seamless integration into any architectural design.



Easy Installation & Access

Designed for easy installation and long-term maintenance. The system allows for quick and tool-free replacement of the LED module or driver, ensuring minimal downtime and reduced maintenance costs. This user-friendly design makes it ideal for both new installations and retrofit projects, combining efficiency, convenience, and service ability in one solution.



High Efficacy Design

Our modular downlight series is powered by the latest Bridgelux chip, delivering market-leading efficiency with an impressive 179 lm/W at the light source and up to 130 lm/W in the final product. Designed for premium performance and visual comfort, the range includes options with Darklight technology, ensuring low glare and precise beam control. With SDCM <2 and <3 versions available, color consistency is</p> guaranteed across installations. The series also offers advanced lighting experiences through Dim to Warm and Tunable White options, adapting seamlessly to changing atmospheres. Thanks to its specially engineered heatsink design and the LED chip, the downlight achieves L80B10 standards for 50,000 hours, ensuring exceptional longevity, thermal performance, and reliable operation throughout its lifespan.







Precise Light adjustment

The modular downlight offers enhanced flexibility with horizontal rotation up to 355° and vertical tilting up to 30°, allowing precise directional lighting to suit any application or layout.

Colors & Pinholes Variety

ONE and **MiniOne** offer a wide variety of **trim and inner trim colors** beyond the standard black and white — perfect for blending with or accenting any interior. Customers can choose between **fully aluminum trims** for a sleek, uniform look or **aluminum trims** combined with **PC** inner trims, both available in a diverse range of colors to complement different textures, finishes, and design aesthetics. **For MiniOne all aluminium trims can be provided in several colors**.



MiniOne One





MiniOne is designed for flexibility and precision, offering Cut-Out options from 25mm to suit various installation needs. Available in a wide variety of colors and trim styles, the series includes both adjustable and fixed versions, along with an IP54-rated option for added protection. With four distinct beam angles across three interchangeable lighting modules, this downlight system delivers tailored lighting solutions for a wide range of architectural applications.

One delivers exceptional performance with a 179 lm/W LED chip and up to 130 lm/W in the final product, ensuring powerful yet energy-efficient illumination. Designed for Cut-Outs from 65 to 75mm, it is available in both adjustable and fixed versions, with advanced options including Dim to Warm and Tunable White for dynamic lighting control. Offering four different beam angles, as well as linear or soft filter optics, the range also includes a variety of trim and inner trim color options to suit diverse design needs and architectural styles.

MiniOne S





















W35S ● B35S ADJUSTABLE







FIXED





W35TS

Color Options













Upon Special Request*





















Gold



*Color options available upon special request. Delivery times may vary depending on availability and order specifications.



Filters





Trimless Drilling Accessory

DIMENSIONS (mm) 9090093 D30 x D55 x 3

Technical Specification

WATT	CCT	FLUX	Гоит	VOLTAGE
6	2700K	360 lm	150 mA	36Vdc
6	3000K	380 lm	150 mA	36Vdc
6	4000K	440 lm	150 mA	36Vdc

















Code









27 – 2700K 30 – 3000K 40 - 4000K XXX(X) -

Trims

W25S – White Trim Cut-Out 25 B25S – Black Trim Cut-Out 25 W30S - White Trim Cut-Out 30 B30S - Black Trim Cut-Out 30

W35S - White Trim Cut-Out 35 B35S - Black Trim Cut-Out 35 W40AS - White Trim Cut-Out 40 Adi. B40AS - Black Trim Cut-Out 40 Adj.

W35TS - White Trim Cut-Out 30 Trimless

XX -

Lenses 24 – 24° 36 – 36° 45 – 45°

Dim Options

On/Off 9540265 Triac 9844008 (remote) Dali 9844146

 $\mathbf{X}(\mathbf{X})$

Filters

N - No Filter

H – Honeycomb 54 – IP54 Filter

Example M6-27-W35TS-36-N DALI

MiniOne M

























FIXED





W40TM

Color Options











Upon Special Request*

















Gold Gold







Trimless Drilling Accessory

DIMENSIONS (mm) 9090094 D40 x D70 x 3

*Color options available upon special request. Delivery times may vary depending on availability and order specifications.



Technical Specification

WATT	CCT	FLUX	Гоит	VOLTAGE
8	2700K	700 lm	200 mA	36Vdc
8	3000K	730 lm	200 mA	36Vdc
8	4000K	780 lm	200 mA	36Vdc















Code





Wattage





W35M – White Trim Cut-Out 35 B35M – Black Trim Cut-Out 35 W40M - White Trim Cut-Out 40 B40M - Black Trim Cut-Out 40 W45M - White Trim Cut-Out 45 B45M - Black Trim Cut-Out 45 W50AM - White Trim Cut-Out 50 Adi. B50AM- Black Trim Cut-Out 50 Adj. W40TM - White Trim Cut-Out 40 Trimless



Lenses

XX -

24 - 24° 40 - 40° 55 - 55°



Dim Options On/Off 9540266 Triac 9844008 (remote) Dali 9621523

Example M8-30-B45M-24-H TRIAC

MiniOne L

FIXED WITH TRIM









5.6

W50L







FIXED





W50TL

Color Options











Foggy

Nickel





Upon Special Request*















Champagne Gold Gold



Filters





Trimless Drilling Accessory

DIMENSIONS (mm) 9090095 D50 x D80 x 3

*Color options available upon special request. Delivery times may vary depending on availability and order specifications.

Technical Specification

WATT	CCT	FLUX	Гоит	VOLTAGE
12	2700K	1100 lm	300 mA	36Vdc
12	3000K	1120 lm	300 mA	36Vdc
12	4000K	1180 lm	300 mA	36Vdc















Code



Wattage 12

XX -

CCT 27 - 2700K 30 - 3000K 40 - 4000K

XXX(X) -

Trims

W45L – White Trim Cut-Out 45 B45L – Black Trim Cut-Out 45 W50L - White Trim Cut-Out 50

B50L - Black Trim Cut-Out 50 W55L - White Trim Cut-Out 55 B55L - Black Trim Cut-Out 55

W50TL - White Trim Cut-Out 40 Trimless

XX -

Lenses 15 - 15° 24 - 24° 36 - 36° 55 - 55°

Filters N - No Filter H – Honeycomb 54 – IP54 Filter

 $\mathbf{X}(\mathbf{X})$

Dim Options On/Off 9030969 Triac 9844008 (remote) Dali 9621523

Example M12-40-W45L-15-54 ON/OFF

One S

WITH TRIM















0

Square



Filters

Honeycomb

TRIMLESS



Linear

Spread



Anti-Glare IP54





Trimless Drilling Accessory

D70 x D115 x 3

Fully Aluminium Trims



Inner Trims

























Gold

Technical Specification



Soft

Beam















*For complete product using chrome silver inner trim

Code

Pinholes

Round

Wattage

40 - 4000K

ССТ 27 - 2700K 30 - 3000K

X(X) - XX(X) - XX(X)Trims

RFW - Round Fixed White RFB - Round Fixed Black RAW - Round Adj. White DtW - Dim To Warm RAB - Round Adj. Black

TW - Tunable White AFW - Aluminum Fixed White AFB - Aluminum Fixed Black¹ AAW - Aluminum Adj. White1 AAB - Aluminum Adj. Black¹

SF - Square Fixed GB - Gible¹

TRF - Trimless Round Fixed TRA - Trimless Round Adj.

TGB - Trimless Gible¹ TSF - Trimless Square Fixed

$\mathbf{X}(\mathbf{X})$ Inner Trim

W - Matt White B – Matt Black CB - Chrome Black

S - Chrome Silver G - Chrome Gold RH - Round Pinhole²

OH - Oval Pinhole³ SH - Square Pinhole4

XX Lenses

24 – 24° Beam Angle 30 – 30° Beam Angle 40 – 40° Beam Angle

55 - 55° Beam Angle

9090096

Filters

 $\mathbf{X}(\mathbf{X})$

N - No Filter H - Honeycomb L - Linear Spread

SO - Soft Beam AG - Anti-Glare Snoot

54 – IP54 Filter

Dim Options On/Off 6W 9540261

On/Off 10W 9540262 Triac 9844008 Dali 9621523

Example 1 16-27-GB-24-N Dali Example 2

6-27-RFW-CB-24-L Triac

These options are not compatible with inner trim and filters. Please leave blank the inner trim option in the code making. See example.

See example.

*Only compatible with round fix trims.

*Only compatible with round adjustable trims.

*Only compatible with square trims.

One M





















Fully Aluminium Trims



Inner Trims





















Gold

Chrome

Pinholes

Round









Filters



Spread



Beam





Trimless Drilling Accessory

9090096 D70 x D115 x 3





WATT	сст	FLUX	Гоит	VOLTAGE	
15	2700K	1560Lm	350 mA	36Vdc	
15	3000K	1600Lm	350 mA	36Vdc	
15	4000K	1710Lm	350 mA	36Vdc	
15	1800K - 3000K	1140Lm	350 mA	36Vdc	
15	2700K - 5700K	1120Lm ⁻	350 mA	36Vdc	















*For complete product using chrome silver inner trim





Wattage

 $|\mathbf{XX} - \mathbf{XX}(\mathbf{X}) - \mathbf{XX}(\mathbf{X})|$ ССТ

27 - 2700K 30 - 3000K 40 - 4000K

Trims

RFW - Round Fixed White RFB - Round Fixed Black RAW - Round Adj. White DtW - Dim To Warm RAB - Round Adj. Black TW - Tunable White AFW - Aluminum Fixed White

AFB - Aluminum Fixed Black¹ AAW - Aluminum Adj. White¹ AAB – Aluminum Adj. Black¹ SF - Square Fixed

GB - Gible¹ TRF - Trimless Round Fixed TRA - Trimless Round Adj.

TGB - Trimless Gible¹ TSF - Trimless Square Fixed

$\mathbf{X}(\mathbf{X})$ Inner Trim

W - Matt White B – Matt Black CB - Chrome Black

S - Chrome Silver G - Chrome Gold RH - Round Pinhole²

OH - Oval Pinhole3 SH - Square Pinhole4

Lenses

24 – 24° Beam Angle 30 – 30° Beam Angle

XX

40 – 40° Beam Angle 55 – 55° Beam Angle

$\mathbf{X}(\mathbf{X})$ Filters

N – No Filter H - Honeycomb L - Linear Spread

SO - Soft Beam AG - Anti-Glare Snoot 54 – IP54 Filter

Dim Options On/Off 9540263 Triac 9844019

Dali 9621523 Dali TW 9621519

Example 1 115-27-GB-24-N Dali Example 2 15-27-RFW-CB-24-L Triac

These options are not compatible with inner trim and filters Please leave blank the inner trim option in the code making. See example.

See example.

*Only compatible with round fix trims.

*Only compatible with round adjustable trims.

*Only compatible with square trims.

One L

WITH TRIM













Filters

Honeycomb

TRIMLESS





9090096



Fully Aluminium Trims



Inner Trims























Gold

Technical Specification

WATT	CCT	FLUX	Гоит	VOLTAGE
20	2700K	2200Lm	500 mA	36Vdc
20	3000K	2250Lm	500 mA	36Vdc
20	4000K	2365Lm ⁻	500 mA	36Vdc

Soft

Beam

Anti-Glare IP54







0

Square



Linear

Spread



*For complete product using chrome silver inner trim

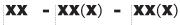
Trimless Drilling Accessory

D70 x D115 x 3

Code

Pinholes

Round



40 - 4000K

Wattage ССТ 27 - 2700K 30 - 3000K

Trims RFW - Round Fixed White RFB - Round Fixed Black RAW - Round Adj. White

RAB - Round Adj. Black AFW - Aluminum Fixed White¹ AFB - Aluminum Fixed Black¹ AAW - Aluminum Adj. White¹

AAB - Aluminum Adj. Black¹ SF - Square Fixed GB - Gible¹

TRF - Trimless Round Fixed TRA - Trimless Round Adj.

TGB - Trimless Gible¹ TSF - Trimless Square Fixed

$\mathbf{X}(\mathbf{X})$ -

Inner Trim W - Matt White B - Matt Black CB - Chrome Black

S - Chrome Silver G - Chrome Gold RH - Round Pinhole²

OH - Oval Pinhole3 SH - Square Pinhole4

Example 1

120-27-GB-24-N Dali

Example 2 20-27-RFW-CB-24-L Triac

XX Lenses

24 – 24° Beam Angle 30 – 30° Beam Angle 40 – 40° Beam Angle

55 – 55° Beam Angle

$\mathbf{X}(\mathbf{X})$ Filters

N - No Filter H - Honeycomb L - Linear Spread

SO - Soft Beam

AG - Anti-Glare Snoot 54 – IP54 Filter

Dim Options On/Off 9540264 Triac 9844002 Dali 9621523

These options are not compatible with inner trim and filters.

Please leave blank the inner trim option in the code making. See example. See example.

*Only compatible with round fix trims.

*Only compatible with round adjustable trims.

*Only compatible with square trims.

28 | TECHNICAL CATALOGUE

TECHNICAL CATALOGUE | 29

MiniOne Wallwasher PRO

- · Wallwasher
- · 30mm Cut-Out







DIMENSIONS (cm)

D 3.6 H 7.8





On/Off 9540265 Dali 9621523 (remote) Triac 9844008 (remote)





9090033 O 6W









FLUX

370Lm







MiniOne range includes a Wallwasher version designed for uniform vertical illumination, perfect for accentuating walls and architectural features. It combines precise optics with a clean design, ideal for creating depth and visual

MiniOne PRO with special lens

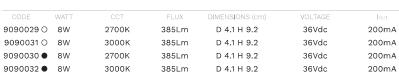
- Special LENS
- 35mm Cut-Out



























On/Off 9540266







Our MiniOne range also includes a dedicated version featuring with special lens optics, designed to deliver a refined lighting effect where the source remains completely hidden, and only the end result is visible. This creates a glare-free, seamless visual experience that blends effortlessly into the architecture. The special lens versionis ideal for interiors where minimalism and visual comfort are essential, offering a sophisticated solution that enhances both aesthetics and lighting performance.



RECESSED

DOWNLIGHTS

We offer a wide range of downlight solutions—from simple residential applications to the most demanding environments, such as fine arts galleries and museums. Featuring CRI >98, SDCM <3, high efficiency, and excellent value, our products are designed to meet any lighting need with precision and flexibility. In line with the latest industry standards, we also provide solutions with interchangeable socket systems and options compatible with the Zhaga protocol, ensuring a smart balance between quality, performance, cost and long-term sustainability.