

LED LIGHTING

CATALOGUE

2022



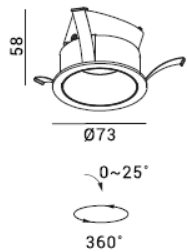
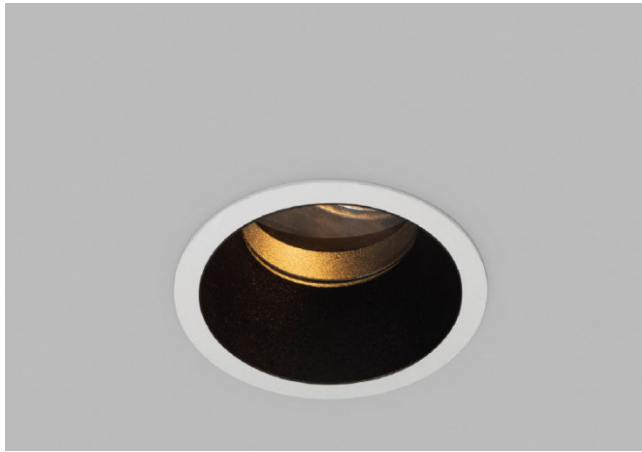
RETROFIT

This series is a range of product which has simple design with effective lighting solution. Different installation methods for different application such as recessed and surface mount and track light. To use different type of lamp bulb or LED module as the light source which can provide more flexible for customer.

Litesyn
Your Luminaire craftsman

RETROFIT/RECESSED/ANTI-GLARE

Model: RR-DL3515



Compatible:



Feature:

- Slim trim design
- Interchangeable baffle
- Compact design

General data:

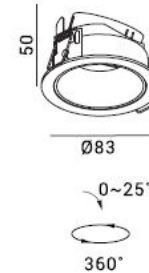
- | | |
|----------------------|---|
| ▪ Use location | Interior |
| ▪ Class/Light source | GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III) |
| ▪ Tiltable | Yes |
| ▪ IP Rating | 21 |
| ▪ Major Material | Aluminum |
| ▪ Cut-out | 68mm |
| ▪ Installation | Recessed |
| ▪ Fixture Finishes | White/Black |
| ▪ Baffle Finishes | White/Black/
Brushed Brass/Bronze |

Accessories (optional):

Glass Diffuser
Honeycomb Louver

RETROFIT/RECESSED/ANTI-GLARE

Model: RR-DL3485



Compatible:



Feature:

- Slim trim design
- Interchangeable baffle
- Compact design

General data:

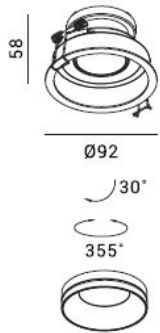
- | | |
|----------------------|---|
| ▪ Use location | Interior |
| ▪ Class/Light source | GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III) |
| ▪ Tiltable | Yes |
| ▪ IP Rating | 21 |
| ▪ Major Material | Aluminum |
| ▪ Cut-out | 75mm |
| ▪ Installation | Recessed |
| ▪ Fixture Finishes | White/Black |
| ▪ Baffle Finishes | White/Black/ |

Accessories (optional):

Honeycomb Louver

RETROFIT/RECESSED/ANTI-GLARE

Model: RR-DL1260



Compatible:



Feature:

- Slim trim design
- Interchangeable baffle
- Very low glare design

General data:

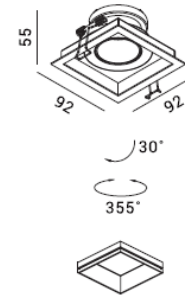
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|----------------------|---|
| ▪ Use location | Interior |
| ▪ Class/Light source | GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III) |
| ▪ Tiltable | Yes |
| ▪ IP Rating | 21 |
| ▪ Major Material | Aluminum |
| ▪ Cut-out | 82mm |
| ▪ Installation | Recessed |
| ▪ Fixture Finishes | White/Black |
| ▪ Baffle Finishes | White/Black/
Brushed Brass/Bronze |

Accessories (optional):

Glass Diffuser
Honeycomb Louver

RETROFIT/RECESSED/ANTI-GLARE

Model: SR-DL1270



Compatible:



Feature:

- Slim trim design
- Interchangeable baffle
- Very low glare design

General data:

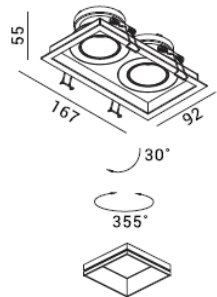
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|----------------------|---|
| ▪ Use location | Interior |
| ▪ Class/Light source | GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III) |
| ▪ Tiltable | Yes |
| ▪ IP Rating | 21 |
| ▪ Major Material | Aluminum |
| ▪ Cut-out | 82x82mm |
| ▪ Installation | Recessed |
| ▪ Fixture Finishes | White/Black |
| ▪ Baffle Finishes | White/Black/
Brushed Brass/Bronze |

Accessories (optional):

Glass Diffuser
Honeycomb Louver

RETROFIT/RECESSED/ANTI-GLARE/TWIN

Model: SR-DL1274



Feature:

- Slim trim design
- Interchangeable baffle
- Very low glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III)
- Tiltable Yes
- IP Rating 21
- Major Material Aluminum
- Cut-out 160x82mm
- Fixture Finishes White/Black
- Baffle Finishes White/Black/
Brushed Brass/Bronze

Accessories (optional):

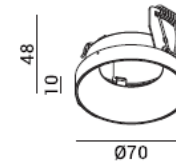
- Glass Diffuser
- Honeycomb Louver

Compatible:



RETROFIT/RECESSED/ANTI-GLARE

Model: RR-DL2028



Feature:

- Slope edge design
- Round surface mount trim
- Anti-glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III)
- Tiltable No
- IP Rating 21
- Major Material Aluminum
- Cut-out 65mm
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

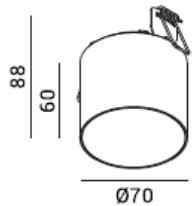
- Glass Diffuser
- Honeycomb Louver

Compatible:



RETROFIT/RECESSED/ANTI-GLARE

Model: RR-DL2026



Feature:

- Anti-glare design
- Round Surface mounttrim
- Verylow glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out 65mm
- Installation Recessed
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

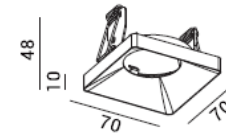
- Glass Diffuser
- Honeycomb Louver

Compatible:



RETROFIT/RECESSED/ANTI-GLARE

Model: RR-DL2027



Feature:

- Slope edge design
- Square surface mount trim
- Anti-glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
GU5.3 (12V, Class III)
LED Module
(250mA/36V, Class III)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out 65mm
- Installation Recessed
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

- Glass Diffuser
- Honeycomb Louver

Compatible:



RETROFIT/RECESSED/ANTI-GLARE

Model: SR-DL2025



Feature:

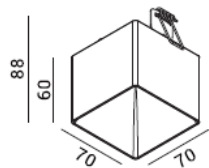
- Anti-glare design
- Square Surface mount trim
- Very low glare design

General data:

- Use location Interior
- Class/Light source
 - GU10 (230V, Class II)
 - GU5.3 (12V, Class III)
 - LED Module (250mA/36V, Class III)
- Tiltable No
- IP Rating 21
- Major Material Aluminum
- Cut-out 65mm
- Installation Recessed
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

Glass Diffuser
Honeycomb Louver



Compatible:



GU10 GU5.3 LED

RETROFIT/SURFACE MOUNT/ANTI-GLARE

Model:SU-SD2109



Feature:

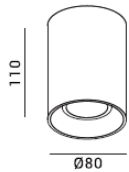
- Screwless design
- Round Surface face design
- Anti-glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Surface mount
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

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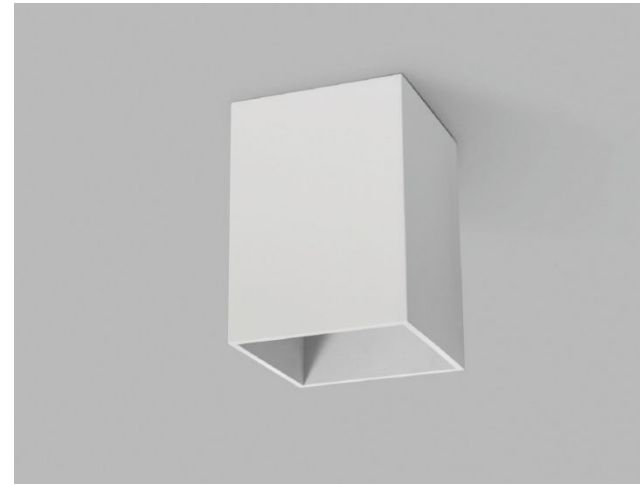
Compatible:



GU10

RETROFIT/SURFACE MOUNT/ANTI-GLARE

Model: SU-SD2110



Feature:

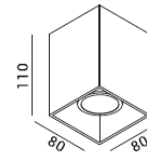
- Screwless design
- Square Surface face design
- Anti-glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Surface mout
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

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Compatible:



GU10

RETROFIT/SURFACE MOUNT/SPOT LIGHT

Model:SU-SD2136



Feature:

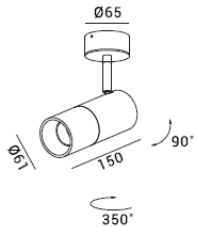
- Adjustable spot light
- Long black snoot design
- Very low glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
- Tilttable Yes
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Surface mount
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

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Compatible:



GU10

RETROFIT/SURFACE MOUNT/ANTI-GLARE

Model: SU-SD3065



Feature:

- Interchangeable magnet baffle (optional)
- Round surface mount downlight
- Anti-glare design

General data:

- Use location Interior
- Class GU10 (230V, Class II)
LED Module
(250mA/36V, Class III)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Surface mount
- Fixture Finishes White/Black
- Baffle Finishes White/black/
Brushed brass/Bronze

Accessories (optional):

Magnet baffle



Compatible:



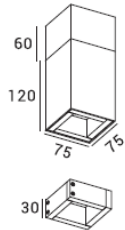
GU10



LED

RETROFIT/SQUARE SURFACE MOUNT

Model:SU-SD3066



Feature:

- Interchangeable magnet baffle (optional)
- Square surface mount downlight
- Very low glare design

General data:

- | | |
|----------------------|---|
| ▪ Use location | Interior |
| ▪ Class/Light source | GU10 (230V, Class II)
LED Module
(250mA/36V, Class III) |
| ▪ Tiltable | No |
| ▪ IP Rating | 21 |
| ▪ Major Material | Aluminum |
| ▪ Cut-out | -- |
| ▪ Installation | Surface mount |
| ▪ Fixture Finishes | White/Black |
| ▪ Baffle Finishes | White/black/
Brushed brass/Bronze |

Accessories (optional):

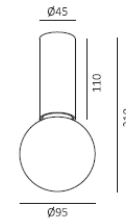
Magnet baffle

Compatible:



RETROFIT/SURFACE MOUNT/CLASS

Model: SU-S3140



Feature:

- Surface mount ceiling light
- Class and stylish design
- E27 Base

General data:

- | | |
|----------------------|----------------|
| ▪ Use location | Interior |
| ▪ Class/Light source | E27 (class II) |
| ▪ Tiltable | No |
| ▪ IP Rating | 21 |
| ▪ Major Material | Aluminum |
| ▪ Cut-out | -- |
| ▪ Installation | Surface mount |
| ▪ Fixture Finishes | White/Black |
| ▪ Baffle Finishes | -- |

Accessories (optional):

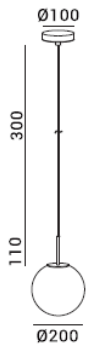
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Compatible:



RETROFIT/PENDANT/200MM OPAL GLASS

Model: SUP-PL2056



Feature:

- Pendant light
- Opal glass ball 200mm

General data:

- Use location Interior
- Class/Light source E27, A60 (Class I)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Suspension
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

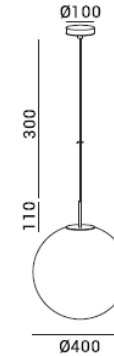
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Compatible:



RETROFIT/SURFACE MOUNT/400MM OPAL GLASS

Model: SU-PL2057



Feature:

- Pendant light
- Opal glass ball 400mm

General data:

- Use location Interior
- Class E27, A60 (class I)
- Tilttable No
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Suspension
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

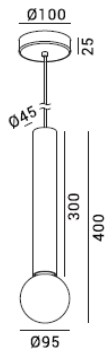
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Compatible:



RETROFIT/PENDANT/TUBE

Model: SUP-PL3060



Feature:

- Pendant light
- E27 socket

General data:

- Use location Interior
- Class E27 (Class I)
- Tiltable No
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Suspension
- Fixture Finishes White/Black/Brushed Brass
- Baffle Finishes --

Accessories (optional):

--

Compatible:



E27

G93

G120

RETROFIT/TRACK LIGHT/ADJUSTABLE

Model: TRA-TR2051



Feature:

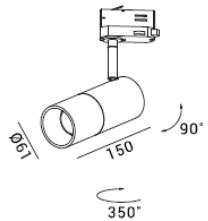
- Adjustable spot light
- Long black snoot
- Low glare design

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
- Tiltable Yes
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Track
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

Single or 3 phase adaptor
Honeycomb louver



Compatible:



GU10

RETROFIT/TRACK LIGHT/ADJUSTABLE

Model: TRA-TR2036



Feature:

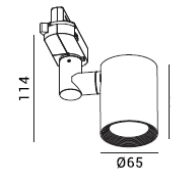
- Adjustable spot light
- GU10 base

General data:

- Use location Interior
- Class/Light source GU10 (230V, Class II)
- Tiltable Yes
- IP Rating 21
- Major Material Aluminum
- Cut-out --
- Installation Track
- Fixture Finishes White/Black
- Baffle Finishes --

Accessories (optional):

Honeycomb louver
Glass diffuser
Single or 3 phase adaptor



Compatible:



GU10

RETROFIT/EXTERIOR/ADJUSTABLE

Model:EX-BS2083



Feature:

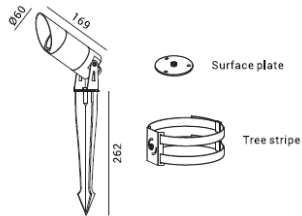
- Spike spot
- Compact design with IP67 rating
- Surface/Spike/Tree-stripe installation (optional)

General data:

- Use location Interior/Exterior
- Class/Light source GU10 (230V, Class II)
- Tilttable Yes
- IP Rating 67
- Major Material Aluminum
- Cut-out --
- Installation Surface mount, Tree Strap, Spike Stand
- Fixture Finishes White/Black/Bronze
- Baffle Finishes --

Accessories (optional):

Surface/Spike/Tree-stripe installation
Honeycomb louver



Compatible:



GU10

RETROFIT/EXTRERIOR/ADJUSTABLE

Model:EX-BS2051



Feature:

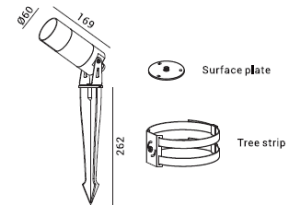
- Spike spot
- Compact design with IP67 rating
- Surface/Spike/Tree-stripe installation (optional)

General data:

- Use location Interior/Exterior
- Class/Light source GU10 (230V, Class II)
- Tilttable Yes
- IP Rating 67
- Major Material Aluminum
- Cut-out --
- Installation Surface mount, Tree Strap, Spike Stand
- Fixture Finishes White/Black/Bronze
- Baffle Finishes --

Accessories (optional):

Surface/Spike/Tree-stripe installation
Honeycomb louver



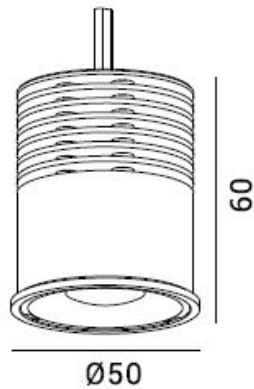
Compatible:



GU10

MR16 LED MODULE

Model: MR16-LED MODULE 9W



Feature:

- Compact size
- MR16 compatible
- Reflector optic

Technical data:

- Light source COB or others
- LED Power (max) 9W (250mA, 36V)
- System Power (ref.) 11W (ref. only depends on the ECG)
- Lumen flux (typ.) 850lm
- Colour temperature 2700K, 3000K, 4000K
- Colour rendering index Ra \geq 90
- MacAdam Step 3
- Beam Angle 15D, 24D, 36D, 50D Reflector
- Ingress protection IP21
- Operation temperature 0-40C
- Protection Class III
- LED Life time 50,000h L70B10
- Finishing Black
- Construction Aluminum
- Mounting Ceiling Recessed, Spring type

Electronic control gear

NON-DIM/Dimmable

IDP MP series

1-10V/0-10V/DALI

IDP SC series

Other brand is available upon request

spot 13.8°			medium 26.1°		
h(m)	E(lx)	Ø(m)	h(m)	E(lx)	Ø(m)
1	7782	Ø0.24	1	3471	Ø0.46
2	1945	Ø0.48	2	867.7	Ø0.92
3	864.7	Ø0.73	3	385.7	Ø1.38
4	486.4	Ø0.97	4	216.9	Ø1.84
5	311.3	Ø1.21	5	138.8	Ø2.30

medium-wide 37.3°			wide 50.6°		
h(m)	E(lx)	Ø(m)	h(m)	E(lx)	Ø(m)
1	1791	Ø0.67	1	1027	Ø0.94
2	447.6	Ø1.35	2	256.7	Ø1.88
3	199.0	Ø2.02	3	114.1	Ø2.83
4	111.9	Ø2.70	4	64.19	Ø3.77
5	71.62	Ø3.37	5	41.08	Ø4.71

****The specification is subject to change without note.****