

SLIM fc

INTILED

about the family

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SLIM fullcolor is an ultra-compact linear luminaire with an excellent light quality, owing to a special combination of optics and multichip diodes.

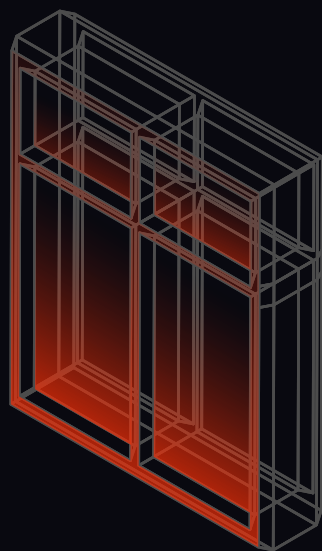
There are no accidental details or components in SLIM fullcolor: as a result of incredibly meticulous development process, we created a luminaire with an ultimately precise design suitable for reliable operation, year after year in any climate. The perfectly conformable optics with the latest generation of LED provides the highest performance and the best quality of light.



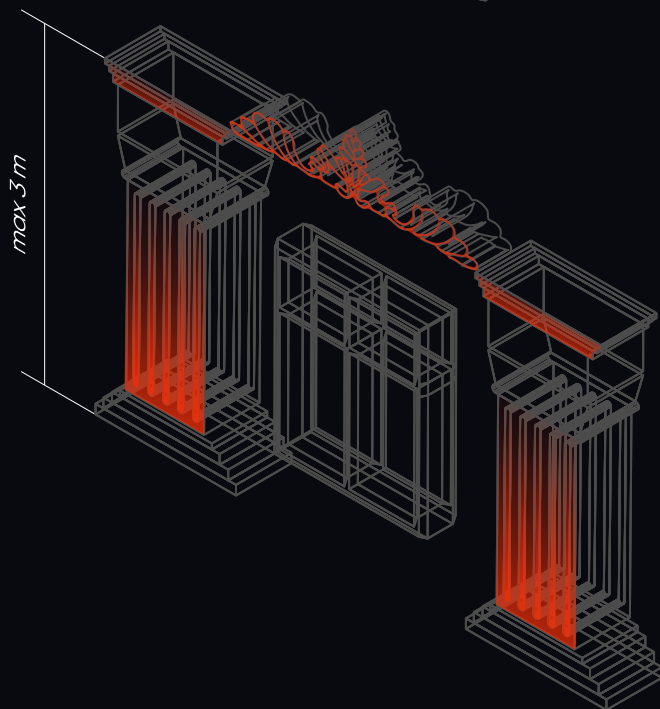
application

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accent lighting

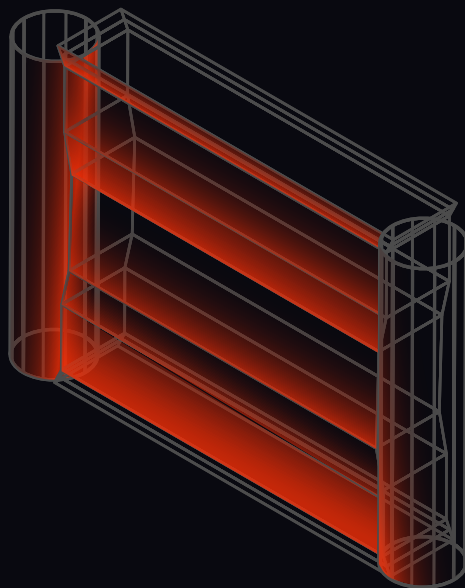


windows
40x100°

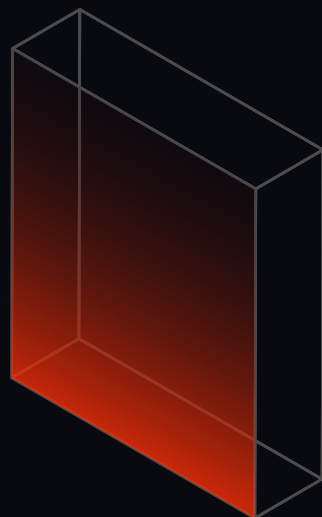


surface relief
50x90°, 60x90°

flood lighting

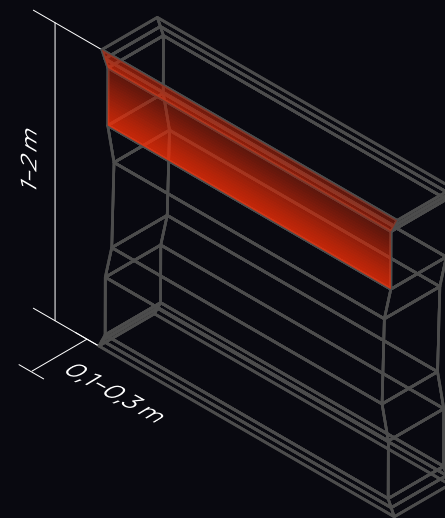


frieze
40x100°, 50x90°

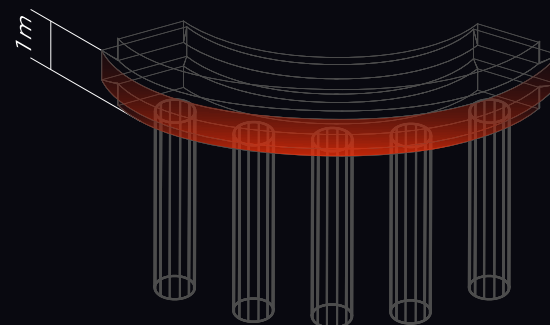


back wall rampart
120°

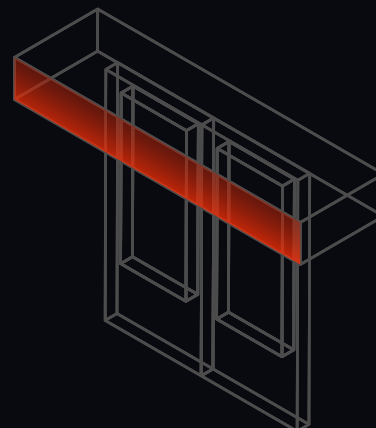
contour lighting



cornice
85°



cornice
120°



entrance
120°

specific features

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Fullcolor has all the benefits of the discrete LED: customizable colours, exceptional performance and unsurpassed colour unity.



specific features

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The perfect lighting effect is achieved through a combination of implemented technical solutions:

- Latest generation LEDs
- Custom optics
- Thoughtful LED placement and step
- Standard accessories (matte diffuser, louvre, etc.)



specific features

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- **EternalTechnology®** provides a stable operation of each luminaire element within their working temperatures. The temperature sensors inside the body and algorithms protecting from overheating complement the luminaire's optimal design of the heat sink. The product is reliable and long-lasting even under extreme conditions.
- IP67 gives extra protection for a facade fitting.
- High quality metal processing and painting with the finest **Akzonobel** enamels guarantee the luminaire's surface protection from any mechanical impact.



specific features

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- Remote control of the luminaire via RDM protocol
- Dimming is carried out on an exponential curve as the most adapted to the human eye. The result is a natural lighting effect, intrinsic change of colours and brightness
- Master-slave mode available for small projects with no controls system



characteristics

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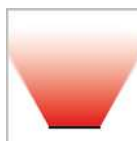
fullcolor
(multichip RGBW40)



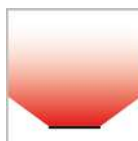
40x100°



50x90°



60x90°



120°

Wattage, W

5,3-14

Luminous flux, lm

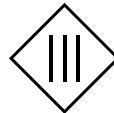
190-770

Voltage

48 V DC

IP66

IK08



Controls, protocols

DMX-512

Controls, pixel size

1 luminaire – 1 pixel

Customization

voltage 24 V DC

tunable white (TW) version

product length, wattage and luminous flux
can be customized for a specific project

Available custom versions



Technologies



Lifespan

not less than 50 000 hours



- 40°C

+ 55°C

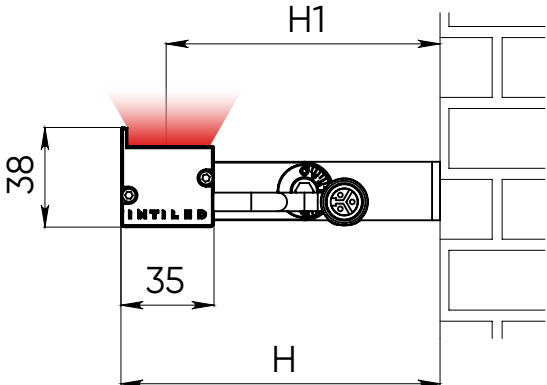
L, cm Weight, kg

30 0,5

60 0,9

90 1,3

120 1,7



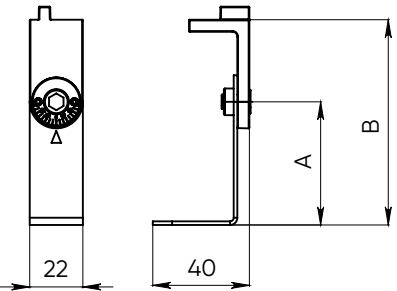
30 60 90 120



H, mm H1, mm A, mm B, mm

120 105 50 85

170 155 100 135



accessories

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Type	Article number*	Distance from the façade to the luminaire center, mm
bracket kit	SLIM-01-50	105
	SLIM-01-100	155
	SLIM-02-60	115

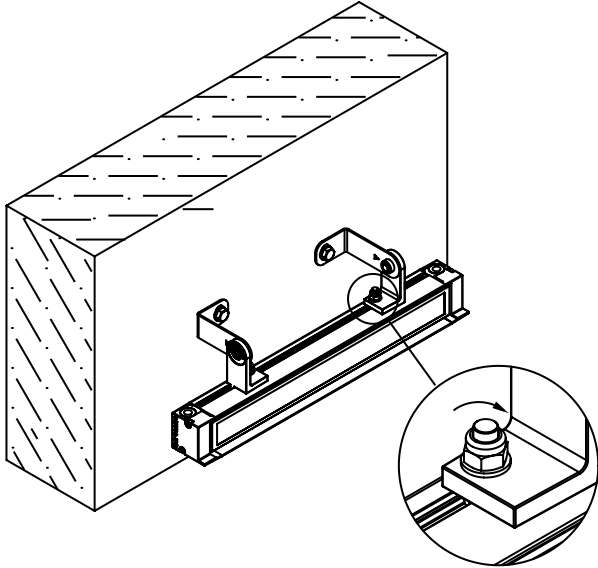
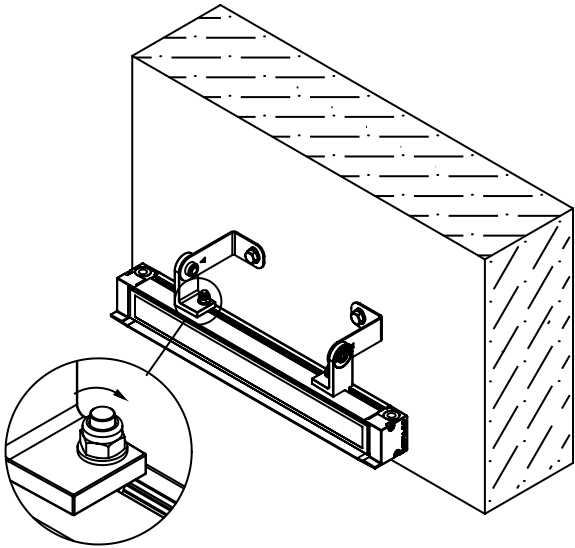
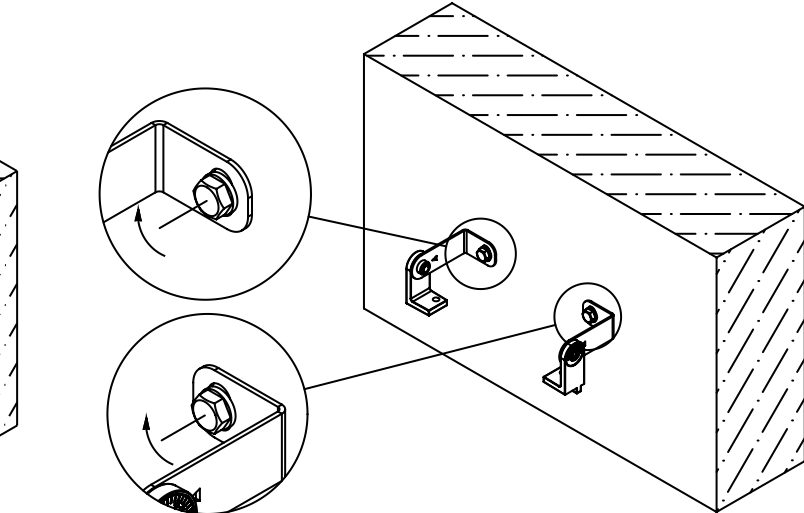
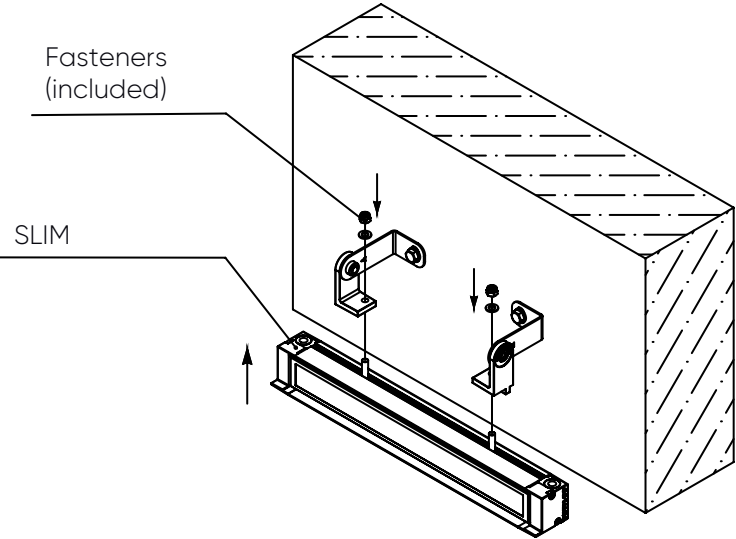
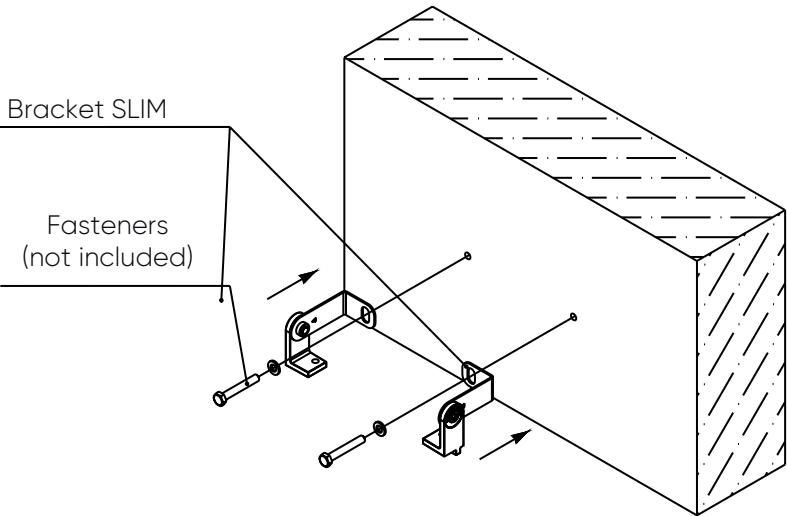
*SLIM-02 – vibration-resistant

Type	Article number*	Height, mm	Length, mm
screen	SLIM-05-050-30	50	300
	SLIM-05-050-60		600
	SLIM-05-050-90		900
	SLIM-05-050-120		1200

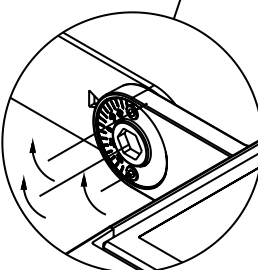
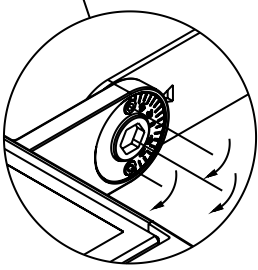
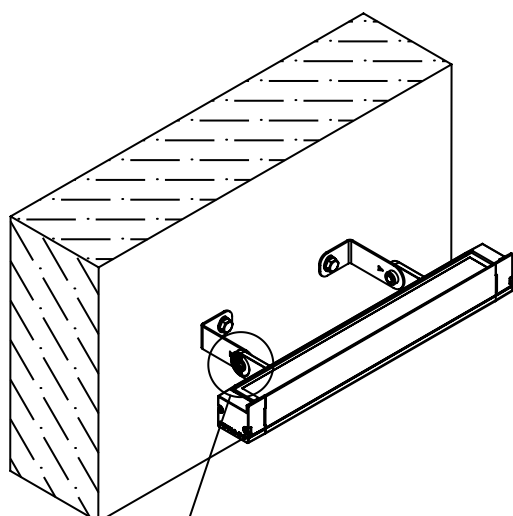
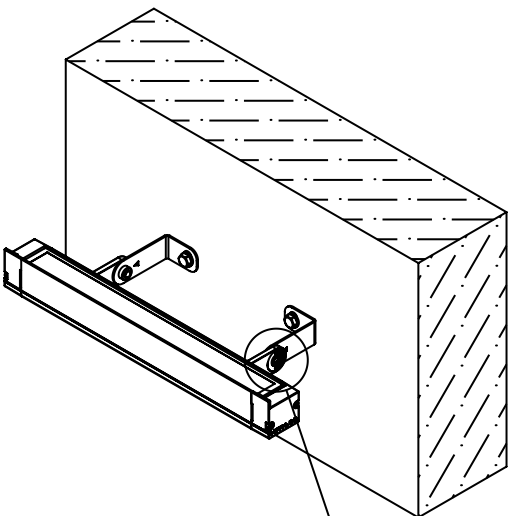
mounting

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Step 1
Luminaire installation



Step 2
Luminaire adjusting



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Light. Done right.