

SLIM
fullcolor
INTILED



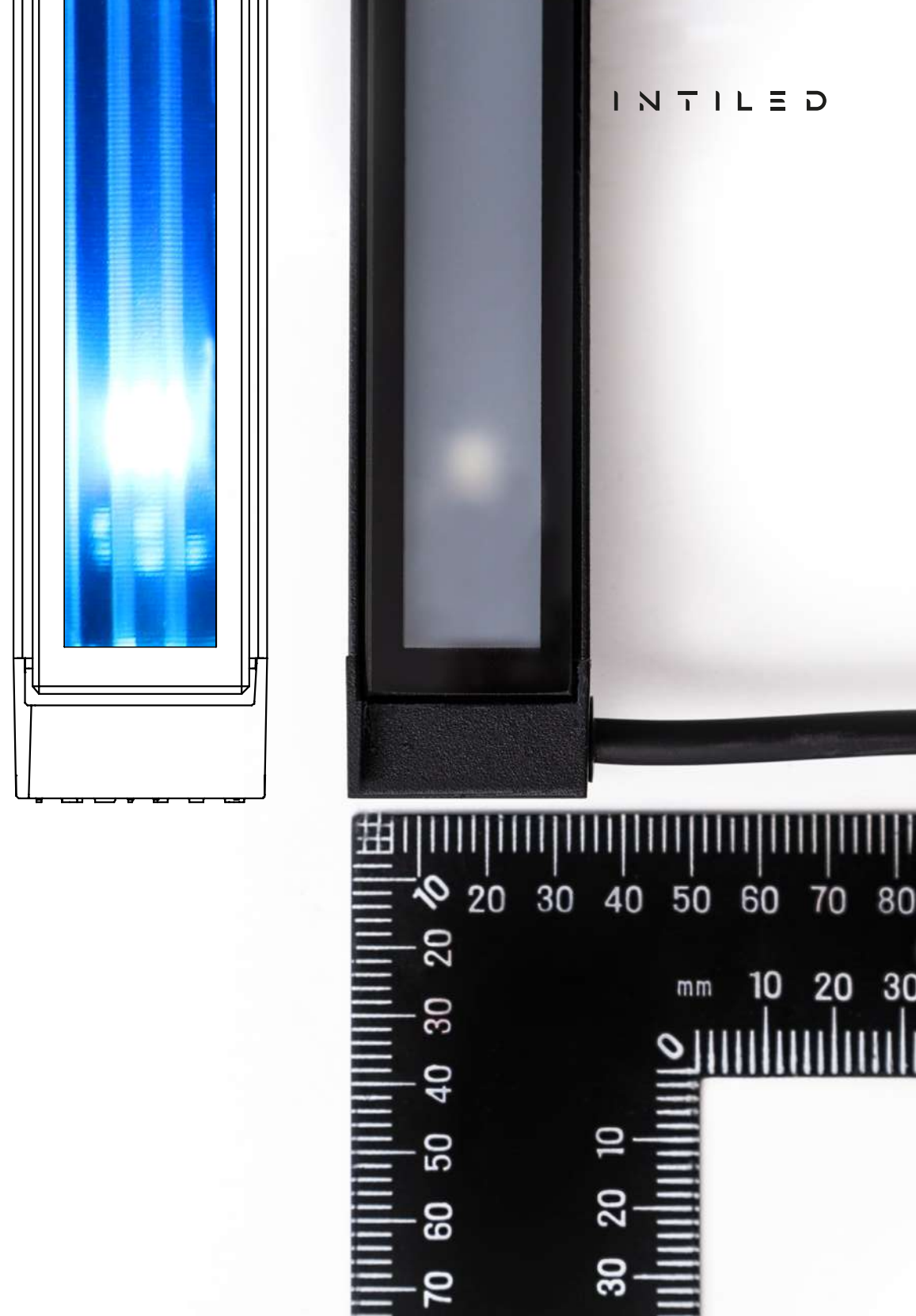
SLIM fullcolor is an ultra-compact linear luminaire with an excellent light quality, owing to a special combination of optics and multichip diodes

I N T I L E D



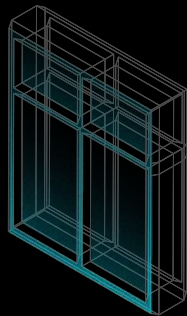
There are no accidental details or components in SLIM fullcolor: as a result of incredibly meticulous development process, we created a luminaire with an ultimately precise design suitable for reliable operation, year after year in any climate.

The perfectly conformable optics with the latest generation of LED provides the highest performance and the best quality of light.

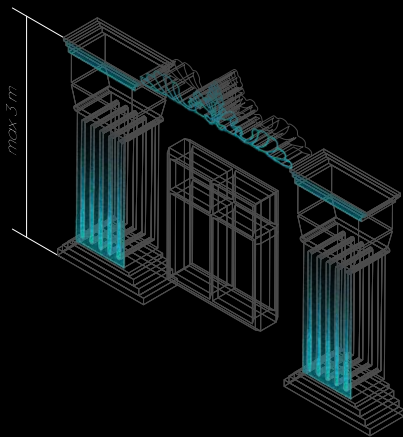


Accent

window
40x100°

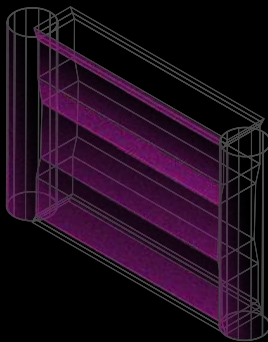


relief
50x90°, 60x90°



Grazing wallwashing

frieze
40x100°, 50x90°

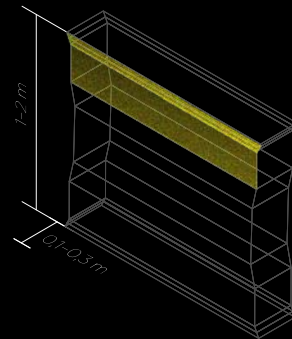


supporting wall
120°

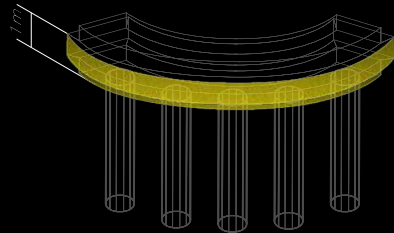


Contour

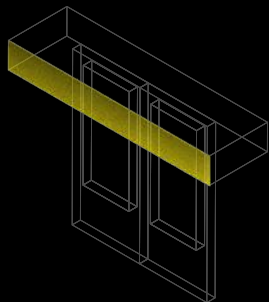
cornice
85°



cornice
120°



entrance
120°



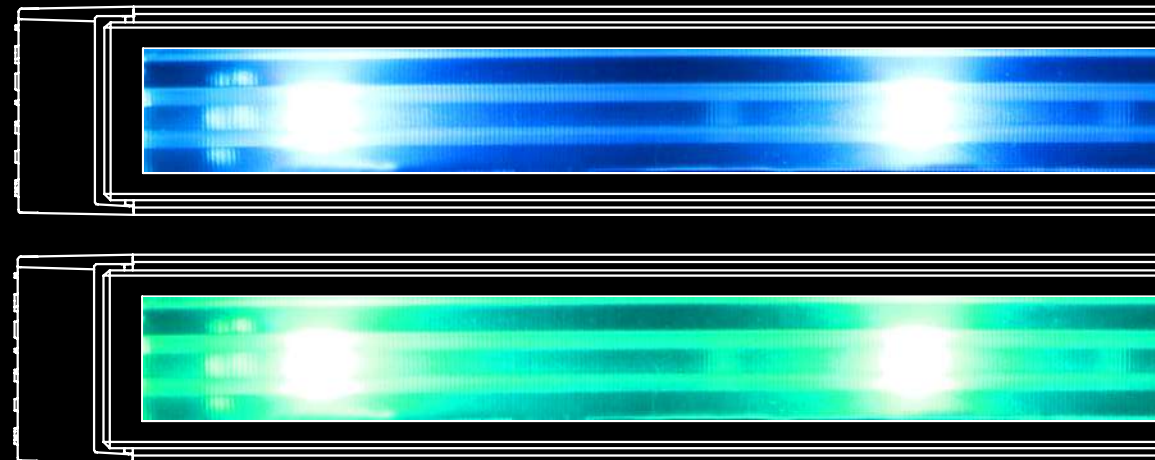
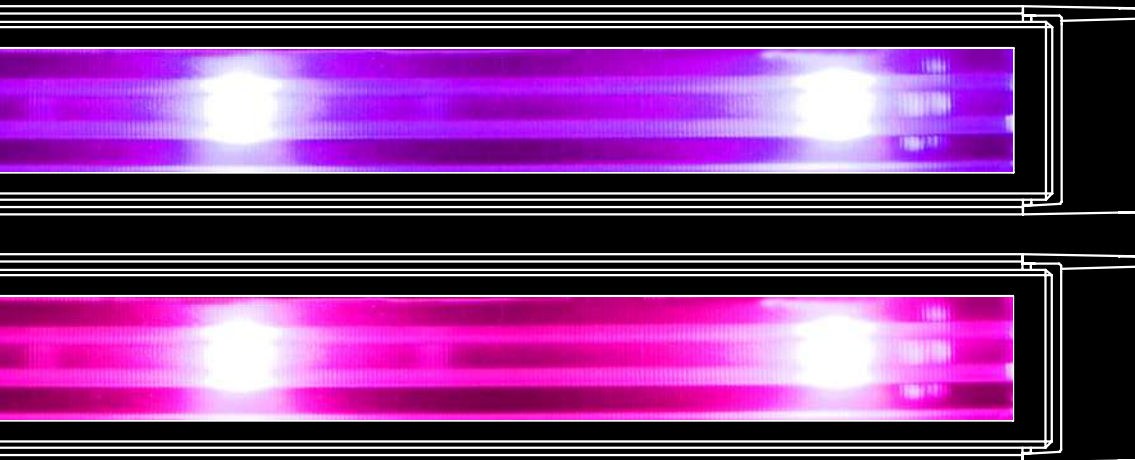
SLIM fullcolor LIGHT QUALITY

I N T I L E D

Exclusive extrusion optics creates a uniform soft light of the exact required shape.

LED of maximum brightness and narrow binning (2 MacAdam steps).

Perfect colour mixing in the close zone, comfortable visual effect and colour uniformity.



SLIM fullcolor LIGHT QUALITY

I N T I L E D

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



SLIM fullcolor LIGHT QUALITY

I N T I L E D

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

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



THE LIFE OF SLIM fullcolor

I N T I L E D

- *EternalTechnology*^{TM*} 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.



* *Eternal technology*TM — soft start technology

SLIM fullcolor CONTROLS

- 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

I N T I L E D



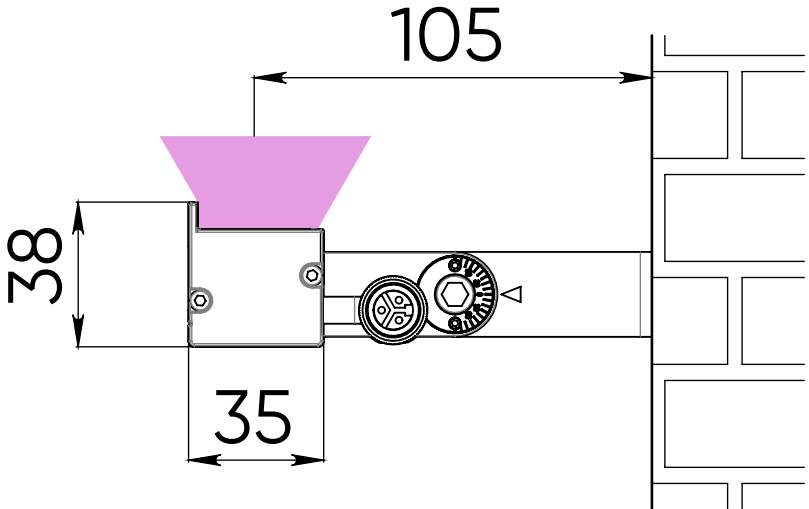
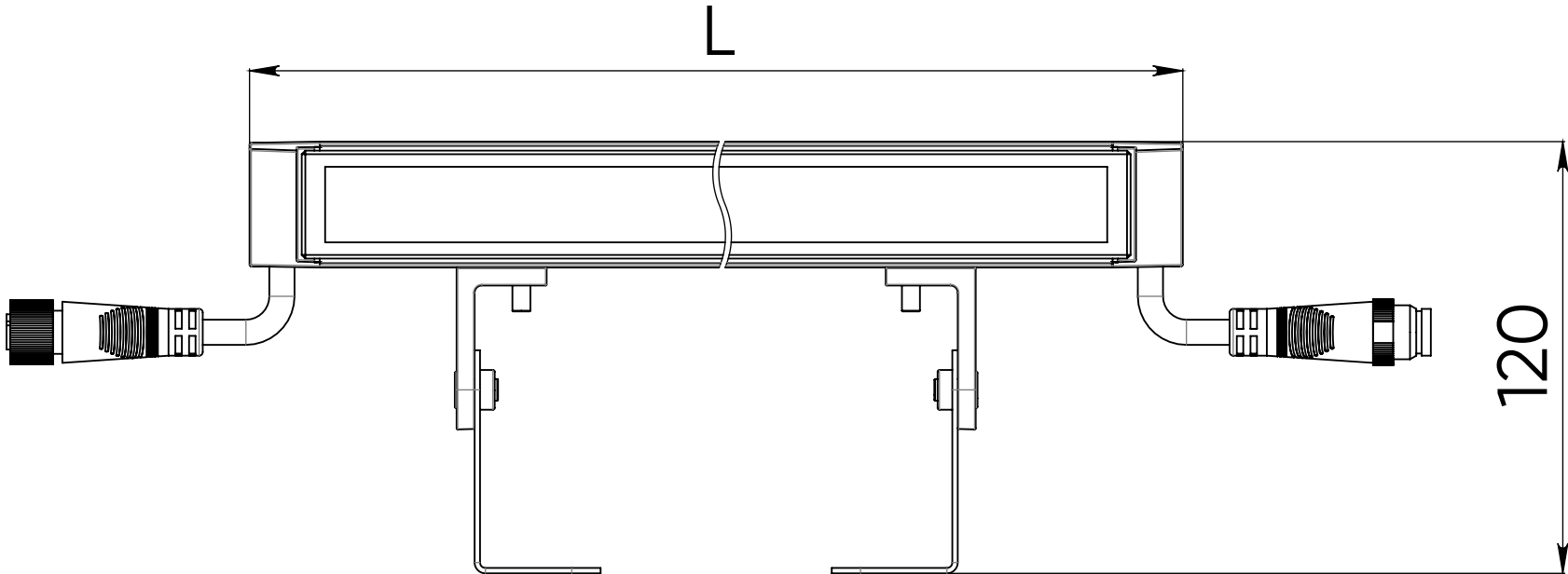
SLIM fullcolor ACCESSORIES

Optional accessories:

- brackets for miscellaneous mounting, etc.



I N T I L E D

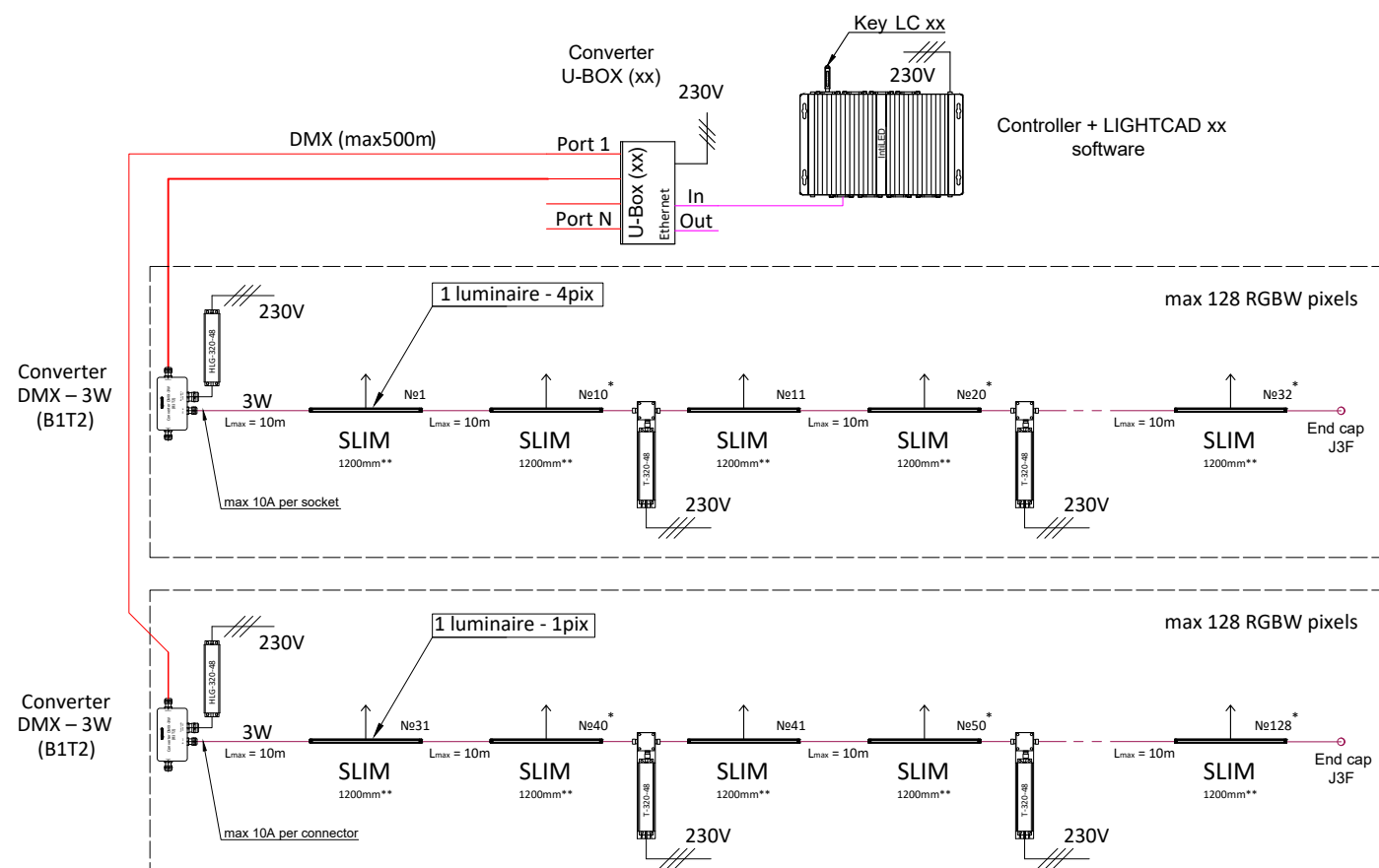


- L, mm
- 300
 - 600
 - 900
 - 1200

SLIM fullcolor CONNECTION DIAGRAM

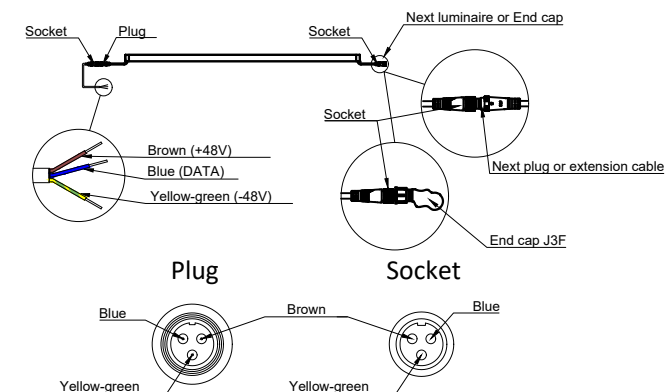
I N T I L E D

SLIM fullcolor wiring diagram with DMX-3W(B1T2) converter



- * This diagram does not include extension cables. When used, the total number of fixtures will change. Depending on the length of the extension cable, the number of fixtures in one segment of the system may be reduced.
- ** The maximum number of fixtures in a segment depends on the length (power) of the fixture.

SLIM fullcolor (DMX controlled)



SLIM fullcolor MAIN TECHNICAL CHARACTERISTICS

I N T I L E D

Light source	Nichia (Japan); Lumileds
Light color	fullcolor (R+G+B+W40)
Optics	40x100°, 60x90°, 120°, 50α90°
Luminous flux	450 Lm/m
Wattage	6 - 24 W
Voltage	48 V DC
Protection class	IP66/IP67, IK08
Operating temperature	-40°C ... +55°C
Lifespan	not less than 50 000 hours
Control	3W
Front dimensions	35x38 mm
Length	300, 600, 900, 1200 mm
Weight	0,5-1,6 kg
Mounting	on an adjustable bracket
Customization	housing and accessories painted in any RAL color; control/power cables of any length up to 5 m; brackets of customized length



more information available
on the website