

ARCHITECTURAL LINE





We are proud of developing and delivering the most
innovative lighting solutions for our customers
to allow our partners to set themselves apart and develop
their business and image sustainably.

LUMITECH

LUMITECH

**PROUD
TO FIND
THE BEST
SOLUTION**

WE ARE THE SOLUTION



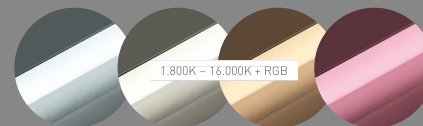
**PROUD
TO MAKE
OUR
CUSTOMERS
HAPPY**



**ENQUIRE
NOW**

PI-LED

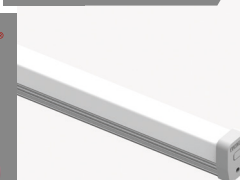
PI-LED TECHNOLOGY PATENTED WORLDWIDE



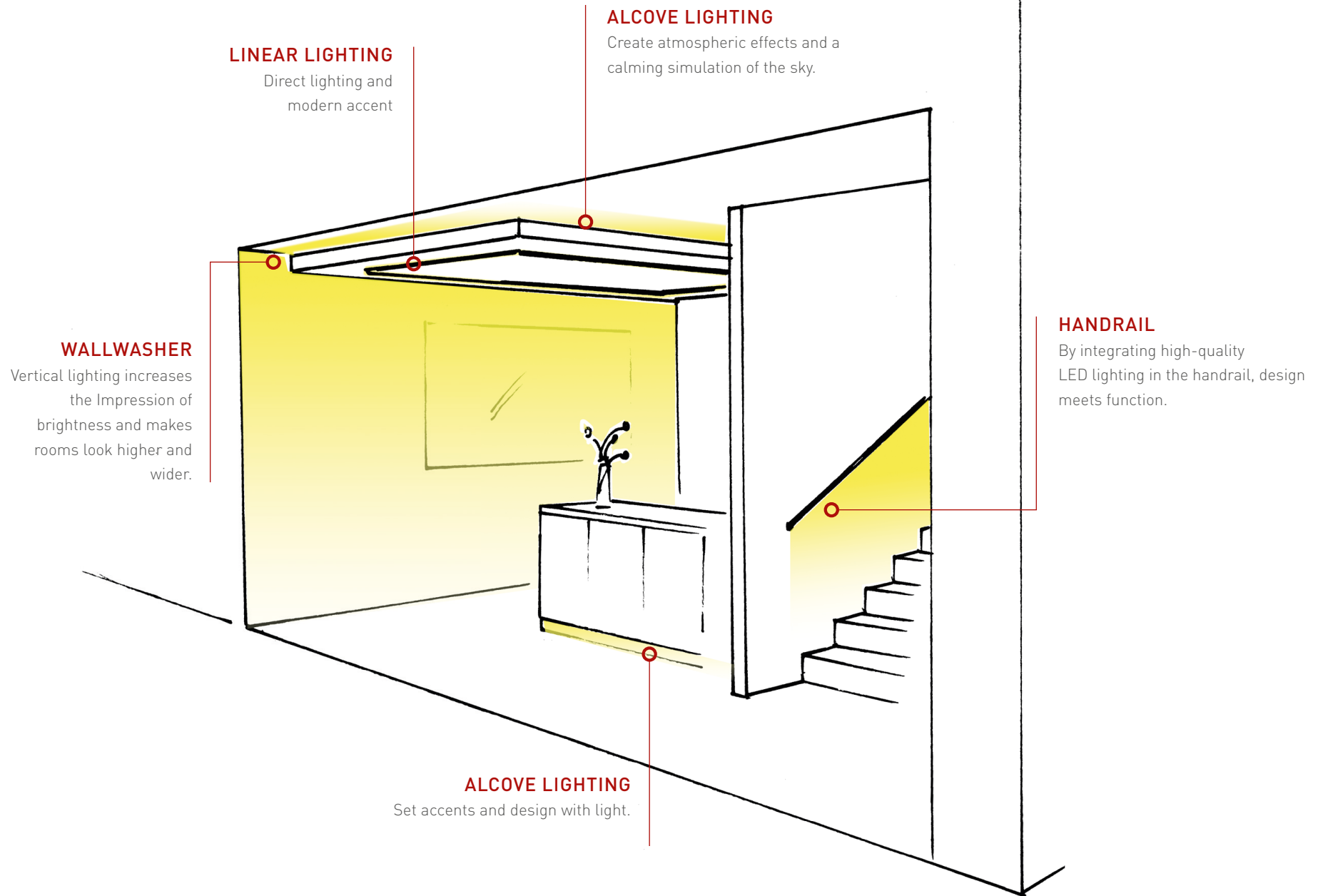
1.800K - 16.000K + RGB

PI-LED LINE

HORIZON



www.lumitech.com



LOGO | ADVERTISING

The horizontal lighting of logo or advertising signs directs the gaze and attracts attention.

BILLBOARDS

Uniform advertising space lighting guarantees optimal visibility of the Advertising message.

INDIRECT LIGHTING

Generate generosity and space through ceiling flooding.

DIRECT LIGHTING

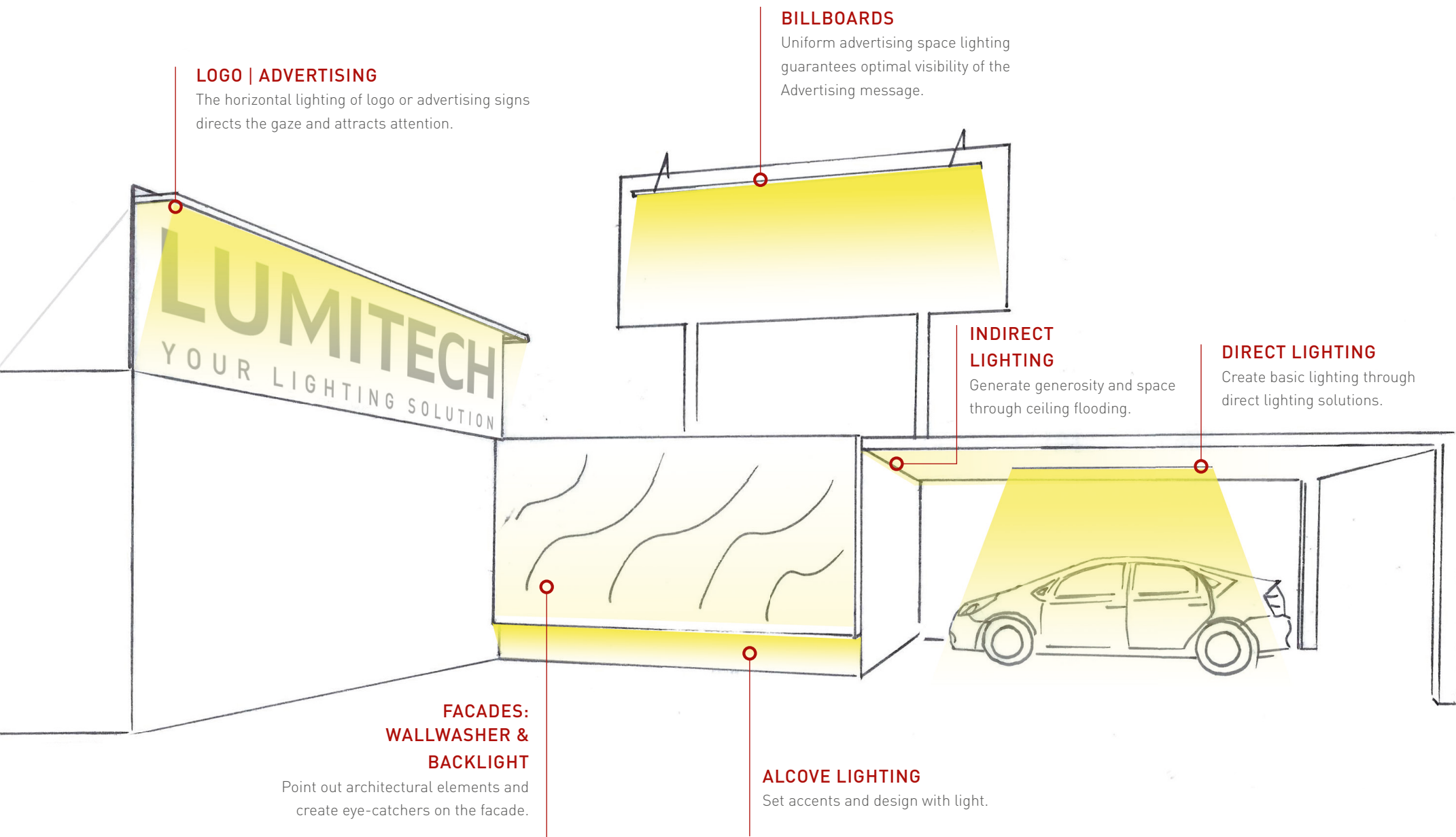
Create basic lighting through direct lighting solutions.

FACADES: WALLWASHER & BACKLIGHT

Point out architectural elements and create eye-catchers on the facade.

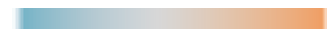
ALCOVE LIGHTING

Set accents and design with light.



ARCHITECTURAL LINE IP54

LUMITECH LIGHT COLOURS



Choose the perfect light colour for your products

LUMINOUS FLUX AND PERFORMANCE



Customised luminous flux and performance solutions

MODULE



Homogeneous and highly efficient LED modules from our L14-UHD series

OPTICS



Choose the perfect optics for your project from the entire LUMITECH range

DIMENSIONS



Customised lengths manufactured to the millimetre

CINCH-CONNECTION SYSTEM

Maximum flexibility and easy handling thanks to our innovative "Plug & Play" cabling system

ASSEMBLY

Adjustable and magnetic mounting solutions from 0° to 60° for every application enable easy and above all safe installation, even in difficult situations.

CUSTOMISED SOLUTIONS DOWN TO THE TINIEST DETAIL

Configure your perfect luminaire according to your ideas and needs. Whether optics, lengths, plugs, cables, light colours or different luminous flux values – the **LUMITECH Architectural Line** offers you tailor-made solutions for every requirement.

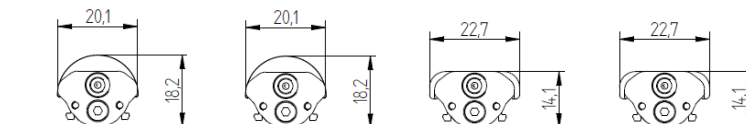
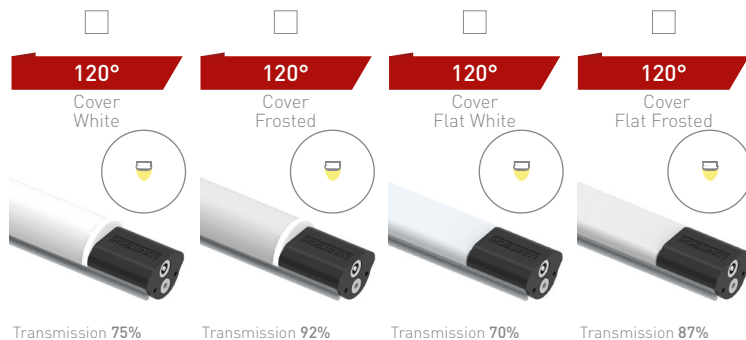
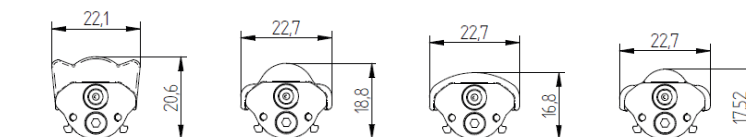
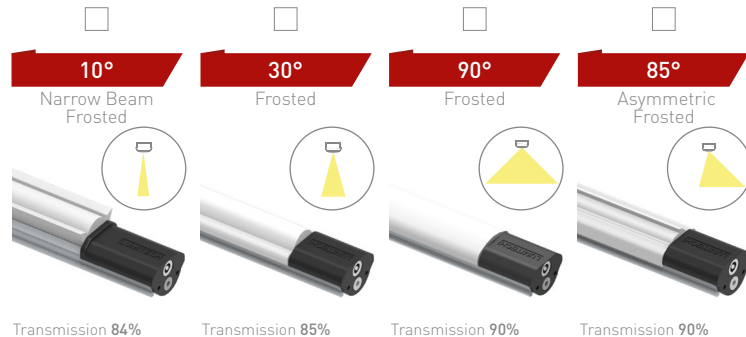
IP54

Protected against dust in harmful amounts, complete protection against contact as well as **protection against splash water from all sides**

ARCHITECTURAL LINE IP54

Profile ☒ Z208

Optics



Module ☒ L14-UHD

CRI ☒ >90

End cap ☒ Cinch

Colour temperature
Luminous flux
Power

**W/module @ 24Vdc
Module length 140 mm*

Colour temperature (CRI>90)

2,400 K 2,700 K 3,000 K 4,000 K 5,000 K

Power

1W / module*

1.5W / module*

1.9W / module*

2.5W / module*

2,400 K	2,700 K	3,000 K	4,000 K	5,000 K
95 lm	100 lm	103 lm	114 lm	114 lm
145 lm	153 lm	158 lm	175 lm	175 lm
196 lm	206 lm	213 lm	235 lm	235 lm
246 lm	260 lm	268 lm	296 lm	296 lm

Length

(Maximum length 3,400 mm)

Protection category ☒ IP54 CE (cinch with protection plug)

Mounting conditions

Max. ambient temperature

Fixing plates
Mounting plates



LED driver

SCHALTBAR

- ☐ CONVERTER 35W 24V IP20 LTP-1077-V01
- ☐ CONVERTER 60W 24V IP20 LTP-1062-V01
- ☐ CONVERTER 100W 24V IP20 LTP-1063-V01
- ☐ CONVERTER 200W 24V IP20 LTP-1078-V01
- ☐ CONVERTER 120W 24V IP67 LTP-1046-V01

DIMMABLE DALI

- ☐ CONVERTER SwitchDim 35W 24V IP20 LTP-1098-V01
- ☐ CONVERTER SwitchDim 60W 24V IP20 LTP-1097-V01
- ☐ CONVERTER SwitchDim 100W 24V IP20 LTP-1096-V01
- ☐ CONVERTER SwitchDim 150W 24V IP20 LTP-1059-V01

DIMMABLE PWM

- ☐ CONVERTER PWM 40W 24V IP67 LTP-1084-V01
- ☐ CONVERTER PWM 120W 24V IP67 LTP-1048-V01

Accessories

- ☐ LED Feeder straight CINCH 530 89601612
- ☐ LED Feeder straight CINCH 5000 89601611
- ☐ LED Bridge straight CINCH 200 89601625
- ☐ LED PROTECTION PLUG CINCH black 88167416
- ☐ LED Feeder straight CINCH 3000 89601602
- ☐ LED Bridge straight CINCH 50 89601610
- ☐ LED Bridge straight CINCH 250 89601607
- ☐ LED SEALING RING CINCH black 88167417
- ☐ LED Feeder angled CINCH 4000 89601603
- ☐ LED Bridge straight CINCH 120 89601604
- ☐ LED Bridge CINCH direct connector 89601606

Weiteres Zubehör finden Sie online unter www.lumitech.com

ARCHITECTURAL LINE IP67

LUMITECH LIGHT COLOURS

Choose the perfect light colour for your products

OPTICS

LUMITECH offers a narrow wall washer optic as well as a wide batwing optic as options

DIMENSIONS

Customised lengths from 180 mm to 2130 mm

ROBUST DESIGN

Thanks to the use of robust and durable materials the lamp endures the most adverse environmental conditions

ASSEMBLY

Mounting brackets allow for simple mounting on site

CONNECTION POSSIBILITIES

IP-protected connector for DC contacting and series connection

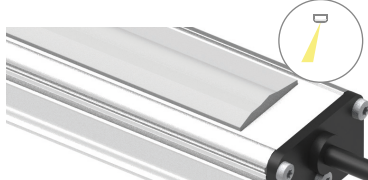
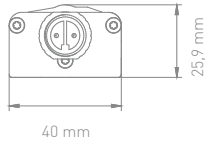
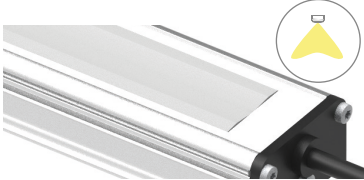
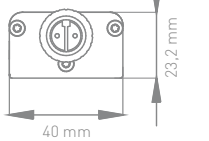
CUSTOMISED SOLUTIONS FOR THE MOST DEMANDING REQUIREMENTS

Configure your perfect lamp for demanding outdoor applications and other IP conditions. Flexible lengths, different light colours, selectable optics and sophisticated connection and mounting possibilities allow for a wide range of different models.

IP67

Dust-tight, complete protection against contact as well as protection against temporary submersion

ARCHITECTURAL LINE IP67

Profile	<input checked="" type="checkbox"/> Flex
Optics	<div> <input type="checkbox"/> Narrow Beam </div> <div> <input type="checkbox"/> Batwing </div>
	<div>  <p>Transmission 90%</p>  </div> <div>  <p>Transmission 90%</p>  </div>
Module	<input checked="" type="checkbox"/> L14-2
CRI	<input checked="" type="checkbox"/> >90
End cap	<input type="checkbox"/> End cap with cable for wiring several lamps <input type="checkbox"/> End cap without cable for connection
Length	<div> <input type="checkbox"/> 180 mm <input type="checkbox"/> 744 mm <input type="checkbox"/> 1308 mm <input type="checkbox"/> 1872 mm </div> <div> <input type="checkbox"/> 321 mm <input type="checkbox"/> 885 mm <input type="checkbox"/> 1449 mm <input type="checkbox"/> 2013 mm </div> <div> <input type="checkbox"/> 462 mm <input type="checkbox"/> 1026 mm <input type="checkbox"/> 1590 mm </div> <div> <input type="checkbox"/> 603 mm <input type="checkbox"/> 1167 mm <input type="checkbox"/> 1731 mm </div>
Protection category	<input checked="" type="checkbox"/> IP67 CE
Max. ambient temperature

Colour temperature
Luminous flux
Power

**W/module @ 24Vdc
Module length 140 mm*

Power

1.9W / module*

2.9W / module

Colour temperature (CRI>90)

2,400 K 2,700 K 3,000 K 4,000 K 5,000 K

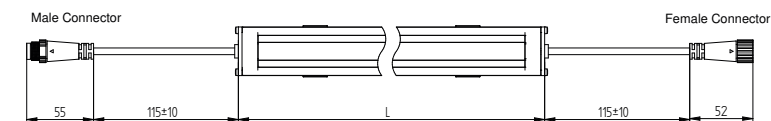
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<input type="checkbox"/> 318 lm	<input type="checkbox"/> 286 lm	<input type="checkbox"/> 292 lm	<input type="checkbox"/> 325 lm	<input type="checkbox"/> 318 lm

Connection cable

Connection cable on the primary side with connector

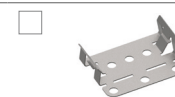


Cable on the secondary side with socket for series connection



Mounting conditions

Mounting accessories



Fixing plate metal (pluggable)

Assembly bracket (screwable M3)

LED driver

SCHALTBAR

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DIMBAR DALI

- ☐ CONVERTER SwitchDim 35W 24V IP20 LTP-1098-V01
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DIMBAR PWM

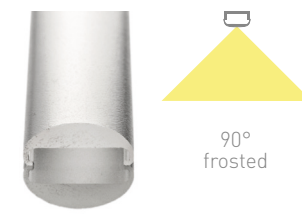
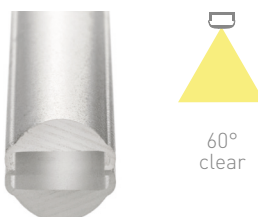
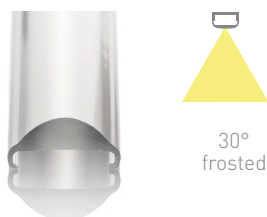
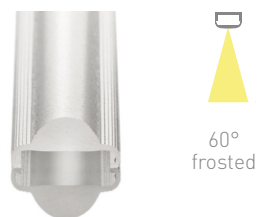
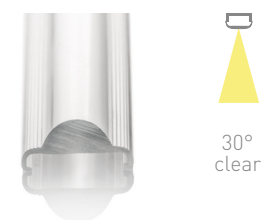
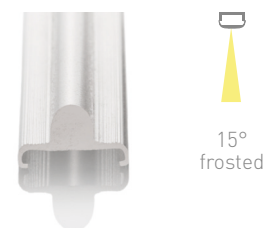
- ☐ CONVERTER PWM 40W 24V IP67 LTP-1084-V01
- ☐ CONVERTER PWM 120W 24V IP67 LTP-1048-V01

Accessories

- ☐ Supply line 5 m (2x1,5mm²)
On one side with socket for connection to the lamp. On the other side with open cable ends for wiring with a LED driver.

LINEAR COMPONENTS

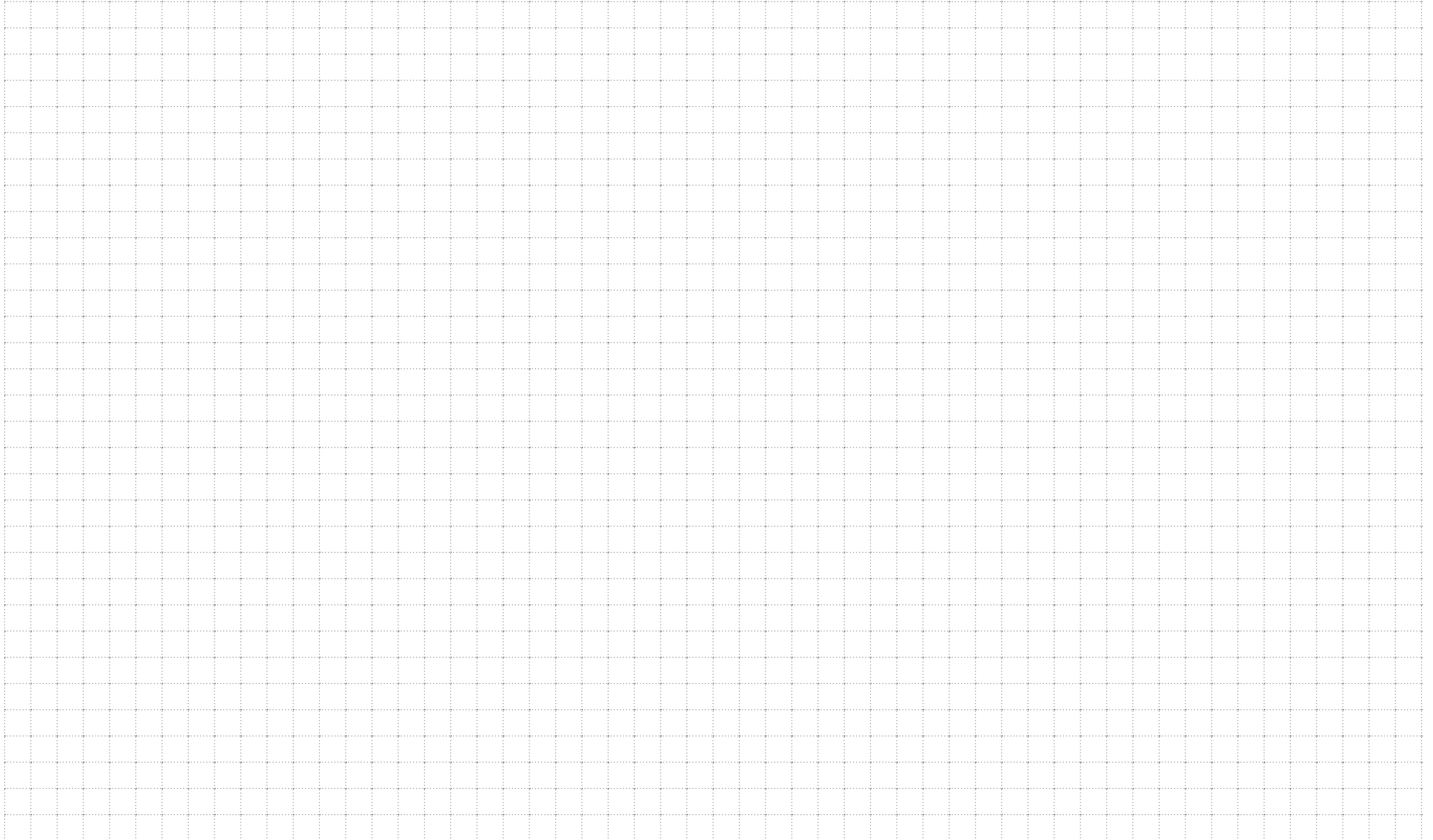
FOR YOUR INDIVIDUAL LIGHTING SOLUTION



We offer a wide range of compatible linear components, which includes highly transparent as well as matt and white versions in different shapes.

They are entirely photometrically optimised in order to achieve the smallest possible light loss and a high degree of uniformity in the radiation characteristics, thereby offering great freedom in the lighting design for each application.

NOTES



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