## LEDTEC



### LED RETAIL RANGE

More sales with perfect light at the POS



## POS

Point of Sales >>> Professionally organised product range

LEDTEC offers you the compact complete solution for the perfect illumination of your products at the POS

1	Shelf illumination prefabricated linear luminaires	4
2	Shelf illumination"TegoLight®" for tool-free, convenient installation	6
3	eShelf - Digital head displays customisable digital LED displays	10
4	eShelf - Digital front displays for digital product and price labelling	10
5	LightGuidePanel extremely flat LED diffusing disc	14
6	<b>Lightwave films</b> flexible, modular, customisable light panels	16
7	PowerTracks' conductor rails for concealed electrification	18



## SHELF ILLUMINATION Individually configurable

### LED LUMINAIRE OSLO

### **SPECIFICATIONS**

max. length:: 2500 mm
 Outer dimension: 17 x 10,8 mm
 Inner dimension: 12 mm
 Material: aluminium

• Surface finish: anodised, silver, black





### LED LUMINAIRE BERGEN

### **SPECIFICATIONS**

max. length: 2500 mmOuter dimension: 23,2 x 10,9 mm

Inner dimension: 12 mmMaterial: aluminium

Surface finish: anodised, silver, blackCovering: clear, frosted, milky, blackrz



### LED LUMINAIRE BASEL

### SPECIFICATIONS

max. length: 2500 mm
Outer dimension: 18,5 x 18,5 mm
Inner dimension: 12 mm

• Material: aluminium

Surface finish: anodised, silver, blackCovering: clear, frosted, milky, black



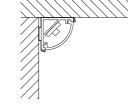
### LED LUMINAIRE BREGENZ

clear, frosted, milky

### **SPECIFICATIONS**

Covering:

max. length: 2500 mm
 Outer dimension: 16 x 16 mm
 Inner dimension: 12 mm
 Material: aluminium
 Surface finish: anodised, silver





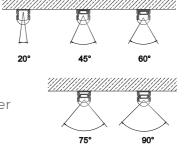
### LED LUMINAIRE JENA

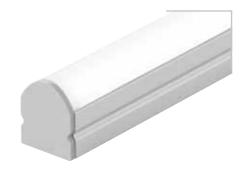
### **SPECIFICATIONS**

max. length: 2500 mmOuter dimension: 15,5 x 12 mm

Inner dimension: 10 mm
 Material: aluminium
 Surface finish: anodised, silver

• Covering: Clear lens





### STYLELINE ALU 10

### **SPECIFICATIONS**

Length: 2500 mm
Outer dimension: 10,5 x 24 mm
Inner dimension: 8,1 mm
Material: aluminium
Surface finish: anodised, silver

Covering: milky



### LED COMBINATIONS OSLO | BERGEN | BASEL | BREGENZ | JENA | STYLELINE

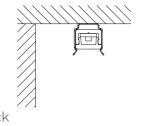
Number LED/m	Output/m	Colour	Luminous flux/m
80 LED/m	3,6W/m	2700K / 3000K / 4000K / 6500K	450- 480 lm/m
140 LED/m	7,2W/m	2700K / 3000K / 4000K / 6500K	520 lm/m
160 LED/m	9,6W/m	2700K / 3000K / 4000K / 6500K	1240 - 1340 lm/m
160 LED/m	9,6W/m	2700K / 3000K / 4000K / 6500K	1590 - 1740 lm/m
240 LED/m	18W/m	2700K / 3000K / 4000K	2500 - 2600 lm/m
COB	10W/m	2700K / 3000K / 4000K	1040 - 1140 lm/m
60 LED/m	14,4W/m	RGB	
240 LED/m	19,2W/m	2700K / 3000K / 4000K / 6500K	715 - 772 lm/m
120 LED/m	19,2W/m	RGB +3000K	

### LED LUMINAIRE DUBLIN

### **SPECIFICATIONS**

max. length: 2500 mm
Outer dimension: 8 x 4,6 mm
Inner dimension: 6 mm
Material: aluminium

Surface finish: anodised, silver, blackCovering: clear, frosted, milky





Number LED/m Output/m		Colour	Luminous flux/m	
70 LED/m	4,8W/m	2700K / 3000K / 4000K / 6500K	422 - 470 lm/m	
140 LED/m	9,6W/m	2700K / 3000K / 4000K / 6500K	844 - 940 lm/m	

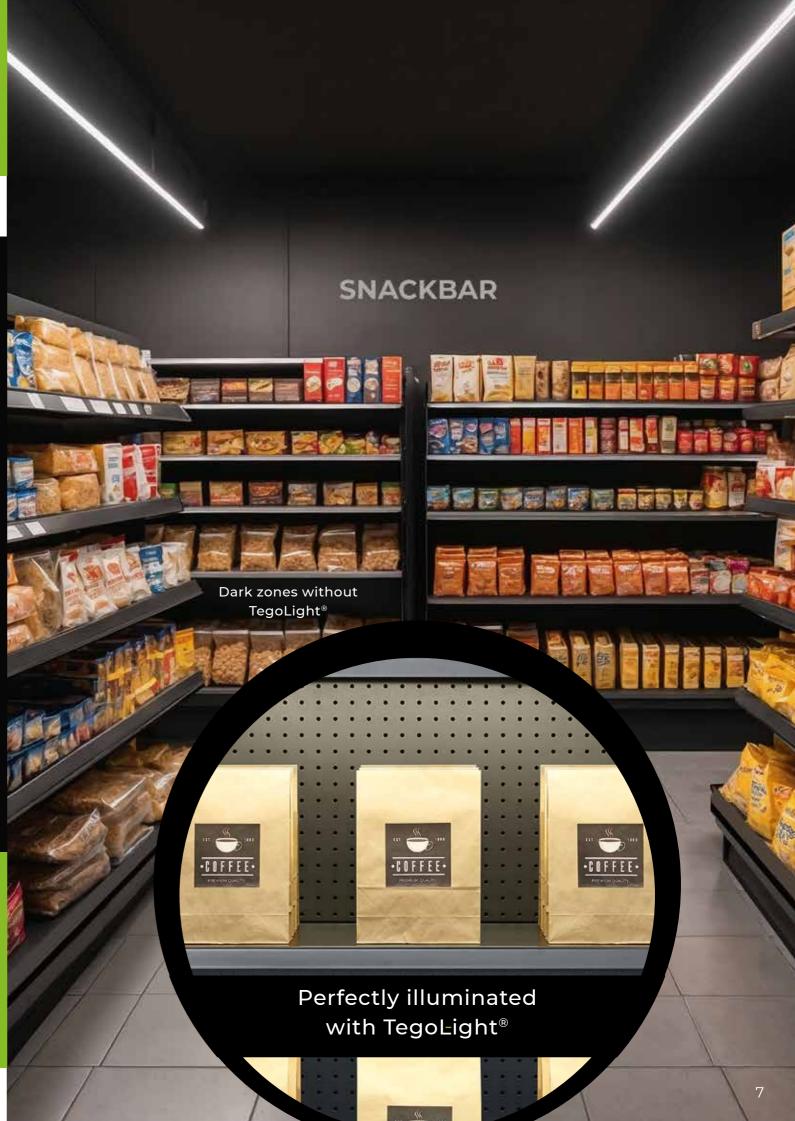


TEGOLIGHT® STARTER KIT



### STARTER KIT BASIC CONTENTS: • 4 Tegolight luminaires of 950 mm each

- 1 converter (powerful 75 W for easy expansion of the ragal) incl. mains connection



# TEGOLIGHT® guaranteed easy installation



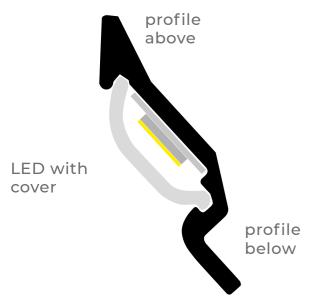
Our TegoLight® light track is available in two versions:

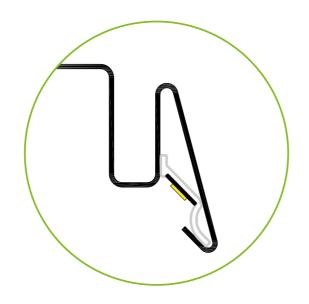
- 1. Robust aluminium profile with protective plastic cover.
- 2. High-quality PMMA profile with protective plastic cover.

### INSTALLATION

TegoLight® can be easily inserted into the side of the outer shelf profile.

No tools are required for installation. The TegoLight® light rail is mounted almost invisibly under the shelf and therefore does not interfere with the filling and removal of goods.





### **ADVANTAGES:**

- available for shelves from 500 1330 mm
- authentic product illumination
- very good energy efficiency (>130 lm/W)
- long service life

### SPECIAL FEATURES:

- invisible integration into the shelf
- homogeneous illumination of the goods
- simple electrification via track possible
- tool-free assembly





# eSHELF digital advertising space on the shelf

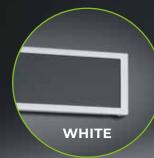
### I GP

LightGuidePanel

LED diffusing screen with lateral light feed for homogeneous, wide light distribution

## **Header Display**









SPECIAL OFFER

### & Shelf Display BUY 3 GET 1 FREE



### **Shelf Display**

Header Display

Size: approx. 720 x 220 mm

Size: approx. 910 x 280 mm

Full-HD Display

Application areas

as a gondola head

• on the shelf

Sizes: e.g. 600 x 60 mm, e.g. 900 x 60 mm

### Application areas

• on the shelf



special bracket for screwing on

### eSHELF / HEADER DISPLAY





### **ADVANTAGES:**

- integrated Android media player
- remote update from any computer

### **SPECIAL FEATURES:**

- animated LCD display
- low operating temperature
- ESL function
- Touchscreen (optional)

### eSHELF / SHELF DISPLAY



### **ADVANTAGES:**

- integrated Android media player
- remote update from any computer

### **SPECIAL FEATURES:**

- ESL function
- Touchscreen (optional)
- Kiosk function







time saving

Thanks to the ESL function (Electronic Shelf Labeling), you can update your product prices in real time and highlight promotions or special offers without having to change the labels manually. This saves time and reduces potential errors.



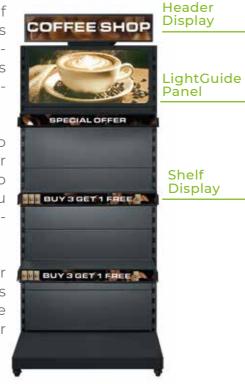
simple operation

The LCD display with ESL function is easy to operate and can be easily integrated into your existing infrastructure. You can connect it to your backend system via Wi-Fi, allowing you to update prices and product information quickly and effortlessly.



strong effect sales.

With high resolution, you can present your products on the display in vibrant colors and razor-sharp images. This will attract the attention of your customers and increase your sales.



Available formats for header displays							
Dimensions (mm)	357 x 212 x 19	618 x 137 x 27	721 x 226 x 40	915 x 281 x 46			
Output (W)	20	20	40	40			
Brightness (cd/m²)	300	700	700	700			
Resolution	1920 x 1080	1920 x 360	1920 x 540	1920 x 540			
Active screen size (mm)	344 x 194	598 x 112	706 x 198	900 x 253			

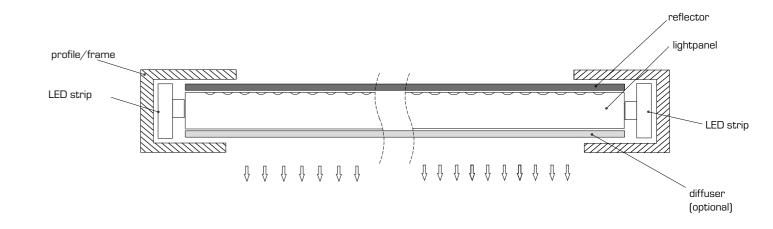
Available formats for shelf displays								
Dimensions (mm)	240 x 70 x 16	599 x 60 x 16	892 x 60 x 16	977 x 70 x 21	1214 x 68 x 28			
Output (W)	10	18	18	28	35			
Brightness (cd/m²)	600	700	400	500	500			
Resolution	1920 x 480	1920 x 158	2880 x 158	2880 x 158	3840 x 160			
Active screen size (mm)	219x 58	586 x 50	878 x 48	959 x 53	1196 x 50			

### IDEAL FOR BACKLIGHTING ADVERTISING DISPLAYSAT THE POS

Easy handling: e.g. simply insert the Lightguide panel and promotional photo into the frame and connect to the power supply or fix the photo directly onto the Lightguide panel and use it independently without a frame



### STRUCTURE OF THE LIGHTPANEL





### MANY APPLICATION POSSIBILITIES

- Shopfitting
- Advertising technology
- Signage displays
- Exhibition stand lighting
- Furniture construction/interior design
- Facade lighting
- Showcase construction/museum equipment
- Outdoor areas (IP protection)

Lightpanels for outdoor use can also be realised depending on the application

- we will be happy to inform you about the possibilities.





### SPECIAL FEATURES:

- LED diffusing disc with lateral light feed from one, two or all four sides, depending on the size of the disc.
- variable material thicknesses from 3.6 mm 10 mm
- individually calculated engraving lasering guarantees optimum homogeneous light scattering
- with all-round aluminium U-profile on request





# LIGHT WAVE light with limitless possibilities



### **INCREDIBLE LIGHT OUTPUT**

Uniform illumination with low power consumption and high LED clarity.



### **CLICK SYSTEM TO CONNECT**

Sheets can be securely connected with one click.



### **EASY TO CUT**

Sheets can be cut into almost any shape.



### FLEXIBLE

Bendable along the cut surface.



### ANY SIZE AND CONFIGURATION

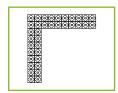
LightWave can be adapted to almost any room and any shape.

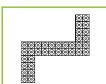


### SIMPLE APPLICATION

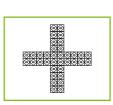
Our 3M adhesive film enables easy installation. The screws supplied are used as spacers when, for example, glass panes are placed on the modules.

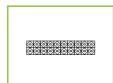
### TAILORING OPTIONS

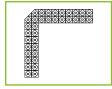






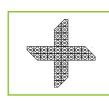














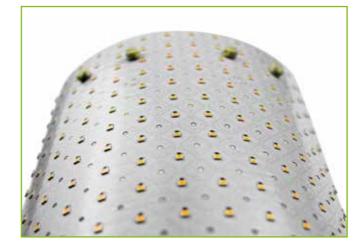
Sizes	Types	Colours	LED- quantity	Power	Efficiency	Light output	CRI
235 x 503 x 7mm	Single Color	2700K 3000K 4000K 5000K 6500K	420 420 420 420 420	15W 15W 15W 15W	113 lm/W 113 lm/W 117 lm/W 119 lm/W 119 lm/W	1700 lm 1700 lm 1750 lm 1780 lm 1780 lm	Ra >80 Ra >80 Ra >80 Ra >80 Ra >80
235 x 503 x 7mm	Tuneable CCT	2700K 6500K	420 420	15W 15W	113 lm/W 119 lm/W	1700 lm 1780 lm	Ra >80 Ra >80
305 x 610 x 7mm	RGBW	red green blue 5000K	288 288 288 288	11W 11W 11W 11W	107 lm/W	1180 lm	Ra >80 Ra >80 Ra >80 Ra >80

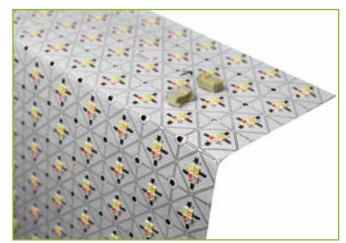


### FLEXIBLE, MODULAR LIGHT PANELS

Unleash your creativity with LEDTEC Light Wave

The self-adhesive film can be bent like a light wave and follows every curve or edge of the object or room to be illuminated. It is suitable for backlighting large areas and only requires an extremely low installation height.





## FLEX POWERTRACK electrification of shelves at the POS



Simple installation; fastening with adhesive or magnetic tape. Power connectors can be positioned flexibly on the conductor rail (= maximum flexibility). Fits behind standard shelves.



Illumination of your sales shelves without disruptive and visible cables; can be shortened as required.



Integration of light and digital devices possible.

### **FLEXPOWERTRACK**

### **SPECIFICATIONS**

Input voltage: 5-48 V DC

ax. load: 8A

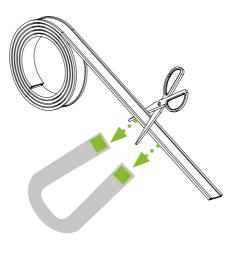
Length: 10 metre roll

• Width: 17,3n

WIGHT. 17,51111

Height: 2,2nColour: blace





magnetic & individually shortenable







### LED POWERTRACK

### **SPECIFICATIONS**

■ Input voltage: 12/24 V DC

ax. load: 8A

■ Length: 1000/1200/1500/2500 mm

Width: 14mmHeight: 6mm

Colour: black or white









### **FIXING OPTIONS**

 Magnetic adhesive tape for metal shelves

2, Magnetic adhesive tape for metal shelves

3, Mounting clips for wooden shelves







### LEDtec GmbH

Abelbachstraße 13 33142 Büren

T. +49 (0) 2951 93838-300 info@ledtec.eu **www.ledtec.eu**