



### TODAY'S CHALLENGE

Plants need light to stay viable. Yet there are more and more spaces where plants are being placed where there is insufficient light available. Plants make a nice ambience, but they also purify the air, increase concentration and contribute to an improved acoustic.

Regular lighting used in office spaces does not have the right color balance in its spectrum to grow plants. Therefore we developed visual white grow LED lighting that contains the perfect spectrum to allow plants to grow and look beautiful without the necessity of natural daylight.









### **OUR SOLUTIONS**

We developed different grow lights for many work and lifestyle situations, such as indoor plants, green walls, urban jungles and more. Our sleek designs fit in almost any environment. We offer lights that fit in both existing track rail installations and other available standard mounting methods. It is even possible to integrate our products into any kind of furniture on request.

Are you not sure which product fits your needs? Let us do a professional measurement free of obligations and advise you on your options.

areas with plants. The power supply is hidden inside the feet, which results in a smaller fixture which is often being preferred by architects.

We can provide the LIZZY with a DALI power supply that could easily be integrated in buildings that already use a DALI system to

The LIZZY is our newest grow light which fits in 3-phase track rails. It has a wider reflector than for instance, the JUAN, which makes it more suitable for green walls and other big

supply that could easily be integrated in buildings that already use a DALI system to control the lights. The standard colors of the fixture are white and black. On request it is also available in any desired RAL color if you order larger quantities.



## TRACK SPOT LIZZY

Model

PL-T301 PL-T311 Type

Track spot Dali Track spot Name

Lizzy Dimmable

Lizzy

**Technical data** 

Consumption: 30W

Lens angle: 45°, 24 °, 15 °

Color fixture: black or white

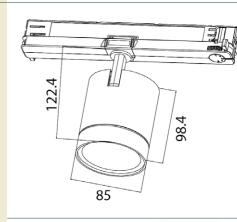
Fixing type: MILANOinTRACK (3-phase)

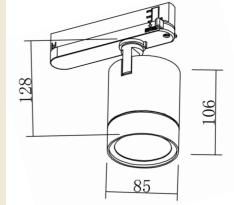
CRI: 85

Color temperature: 4000K

PFD efficacy: 3.3umol/w

PPF: 99umol







Complete your 3-phase track rails with our JUAN track spot. It's adjustable and rotatable. The JUAN is often used in offices, stores and hospitality venues. The 3-phase track rail allows lamps to be switched on and off in separate groups. With a clip you can easily click the track spot in and out the rails. Optionally, this lamp is also dimmable by almost all lighting control systems.

The standard colors are white and black.

On request it is also available in almost any desired color if you order larger quantities.



### TRACK SPOT JUAN

Model PL-T201

PL-T211

Type

Track spot Dali

Track spot

Name

JUAN Dimmable

JUAN

#### **Technical data**

Consumption: 20W

Lens angle: 15 - 50  $^{\circ}$ 

Color fixture: black or white

Fixing type: GA(C) 69 (3-phase)

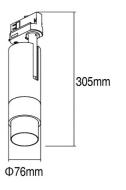
CRI: 85

Color temperature: 4000K

PFD efficacy: 3.3umol/w

PPF: 66umol





The DYLAN is a super sleek design pendant lamp with a cylinder shape that fits perfectly into a modern or industrial interior. The fabric cable that allows you to easily adjust the height at which you want to hang the lamp finishes it off. Optionally, the DYLAN can be dimmed by almost all lighting control systems. The standard colors are black and white. On request it is also available in almost any desired color if you order larger quantities.





 Model
 Type
 Name

 PL-P211
 Pendant
 DYLAN

### **Technical data**

Consumption: 20W

Lens angle: 18 - 60  $^{\circ}$ 

Color fixture: black or white

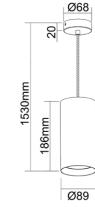
Fixing type: Ceiling mount or GA 69 PPF: 66umol

CRI: 85

Color temperature: 4000K

PFD efficacy: 3.3umol/w









# DOWN LIGHT ELISA

ModelTypeNamePL-S221Down lightELISA

#### **Technical data**

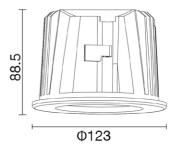
Consumption: 20W CRI: 85

Lens angle: 18 - 60 ° Color temperature: 4000K

Color fixture: black or white PFD efficacy: 3.3umol/w

Fixing type: Ceiling mount PPF: 66umol







The PASCAL is perfect for green walls and is designed in a way that the lamp can be rotated at a specific angle so the entire wall is illuminated. In this way the wall grows well and is nicely put in the spotlight. It is optionally dimmable by most lighting control systems. The Living Wall Series comes standard water resistant (IP65), but it can optionally be delivered waterproof (IP67). The PACAL is available in different lengths and in the colors black and white. Upon request it is also available in any desired color for larger volumes.



### LIVING WALL LINEAR PASCAL

ModelTypeNamePFL-sLiving wall linearPASCAL

#### **Technical data**

Consumption: 20/30/40/50W

Lens angle: 30 - 120  $^{\circ}$ 

Color fixture: black or white

Fixing type: different options available

#### Available in different sizes:

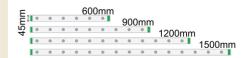
- 60 cm - 120 cm - 90 cm - 150 cm CRI: 85

Color temperature: 5000K

PFD efficacy: 3umol/w

PPF: 60 - 150umol





The SAN medium linear is perfect for custom or interior design. It can easily be built into furniture such as cabinets and shelves where herbs or vegetables can be grown. It comes standard water resistant (IP65), but can optionally be supplied waterproof (IP67). The SAN has two standard sizes, 600mm and 1200mm. It is optionally available for Dali dimming system or other control types.



## MEDIUM LINEAR SAN

Model PFL-m Type

Medium linear

Name

SAN

#### **Technical data**

Consumption: 10/20W

Lens angle: 140 °

Color fixture: white

Fixing type: different options available

CRI: 90

Color temperature: 5000K

PFD efficacy: 3umol/w

PPF: 60 - 150umol

Available in different sizes:

- 60 cm
- 120 cm



600mm E1 1200mm



# **SMALL LINEAR KATE**

Model T5

Small linear

**Type** 

Name

KATE

**Technical data** 

Consumption: 7.5 - 15W

Lens angle: 140°

Color fixture: aluminium

Fixing type: different options available

CRI: 90

Color temperature: 3650K PFD efficacy: 2.1umol/w

PPF: 16-32umol

Available in different sizes:

- 60 cm

- 120 cm



600mm 1200mm



# **CUSTOMIZATION**

Would you like to integrate our solutions in your special architecture or furniture? No problem. We made our products in a way it can easily integrate in most situations or systems. Just contact us.



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