



ONE
CONNECT
LIGHTING SYSTEMS

STANDARDS BECOME SYSTEMS

What perspective is important to you? How do you need light in the room? With ONE CONNECT lighting systems arise from individual luminaires. Variety of shape takes on a new meaning. ONE CONNECT is as individual as your requirements.

How do you need ONE CONNECT in a room?
Standard becomes system. ONE becomes MANY.



HIGH VARIETY
OF SHAPES



UP
SCALABLE



CO-CREATION
SOLUTION WITH SYSTEM

NEXT GENERATION

THE NEW KATLA ONE

- Each KATLA ONE has an integrated dip-switch that regulates luminous flux and brightness in up to 4 steps
- Now available in 3 luminaire lengths: 1 m, 1.5 m and 2m
- Made of 99% recycled plastic
- IP 65 in the single luminaire

**UPDATE
NOW
AVAILABLE**

ONE CONNECT

- ONE CONNECT allows individual combinations
- Mini light band up to 2 x 2 metres, with only one supply cable
- Infinity light bands - infinitely scalable
- Co-Creation - solutions with system
- IP 54 in the system

STANDARDS BECOME SYSTEMS

1. CREATE A SOLUTION

Simply combine luminaires exactly as you need them for your room.



TWO LUMINAIRES ONE CONNECTOR

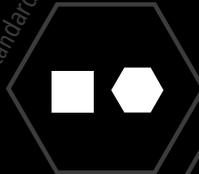
Only one supply cable required.



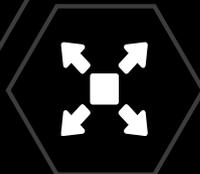
CONNECTORS

Maximum variety of shapes thanks to individual connector pieces.

standard

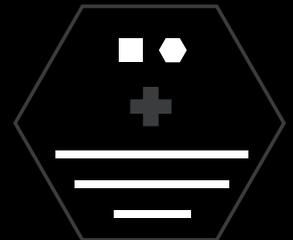


individual



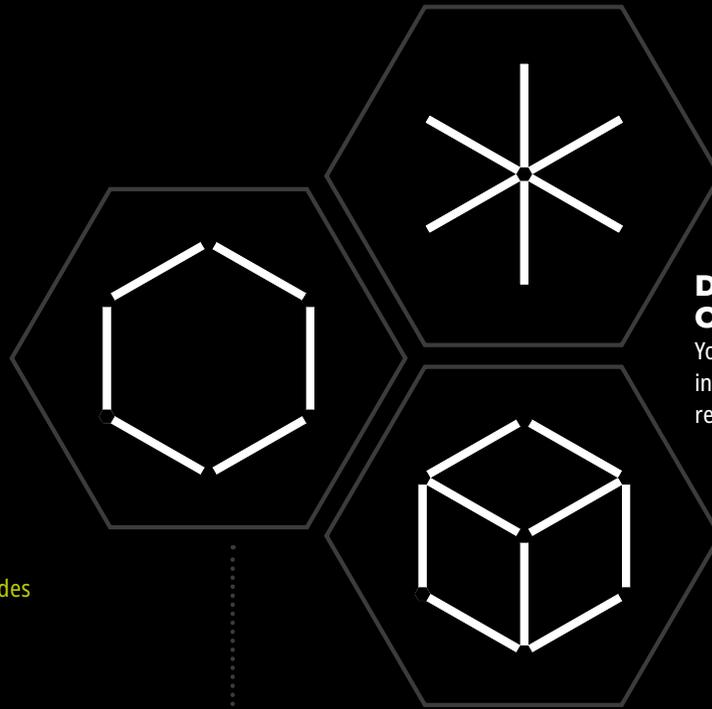
2. MODULAR PRINCIPLE

Simple assembly using luminaires and connector pieces.



3. INDIVIDUAL SYSTEM SOLUTION

The enormous variety of shapes provides infinite scaling effects.

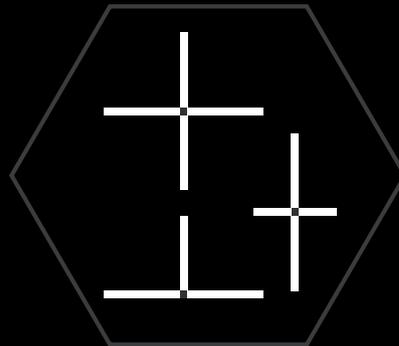


DIVERSITY OF SHAPES

Your options are as individual as your requirements.

POSSIBLE COMBINATIONS

Combinations with the same but also with different lengths are possible.



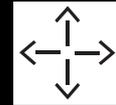
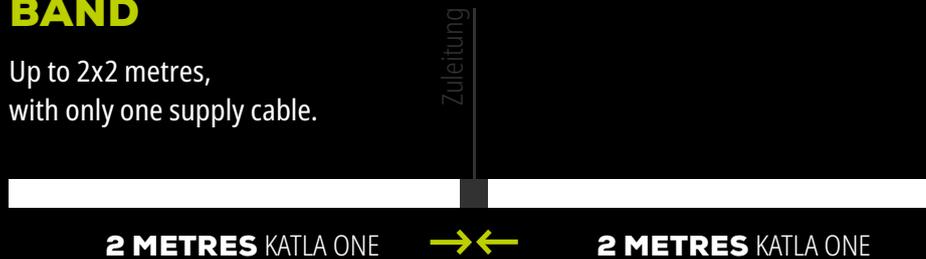
CO-CREATION SOLUTION WITH SYSTEM

The shapes you need! Individual production of unique systems in CO-CREATION.

THE MODULAR LIGHT BAND

MINI LIGHT BAND

Up to 2x2 metres,
with only one supply cable.



Light band, integration
with the infinity connector.

INFINITY LIGHT BAND

Combination of standard or
individual shapes.





DIP-SWITCH

Each KATLA ONE has an integrated dip-switch, which regulates the luminous flux and brightness in up to 4 levels.

LIGHT BAND COMBINATION

Different length can be combined.



2 METRES KATLA ONE



Light band
unlimitedly
extendable.

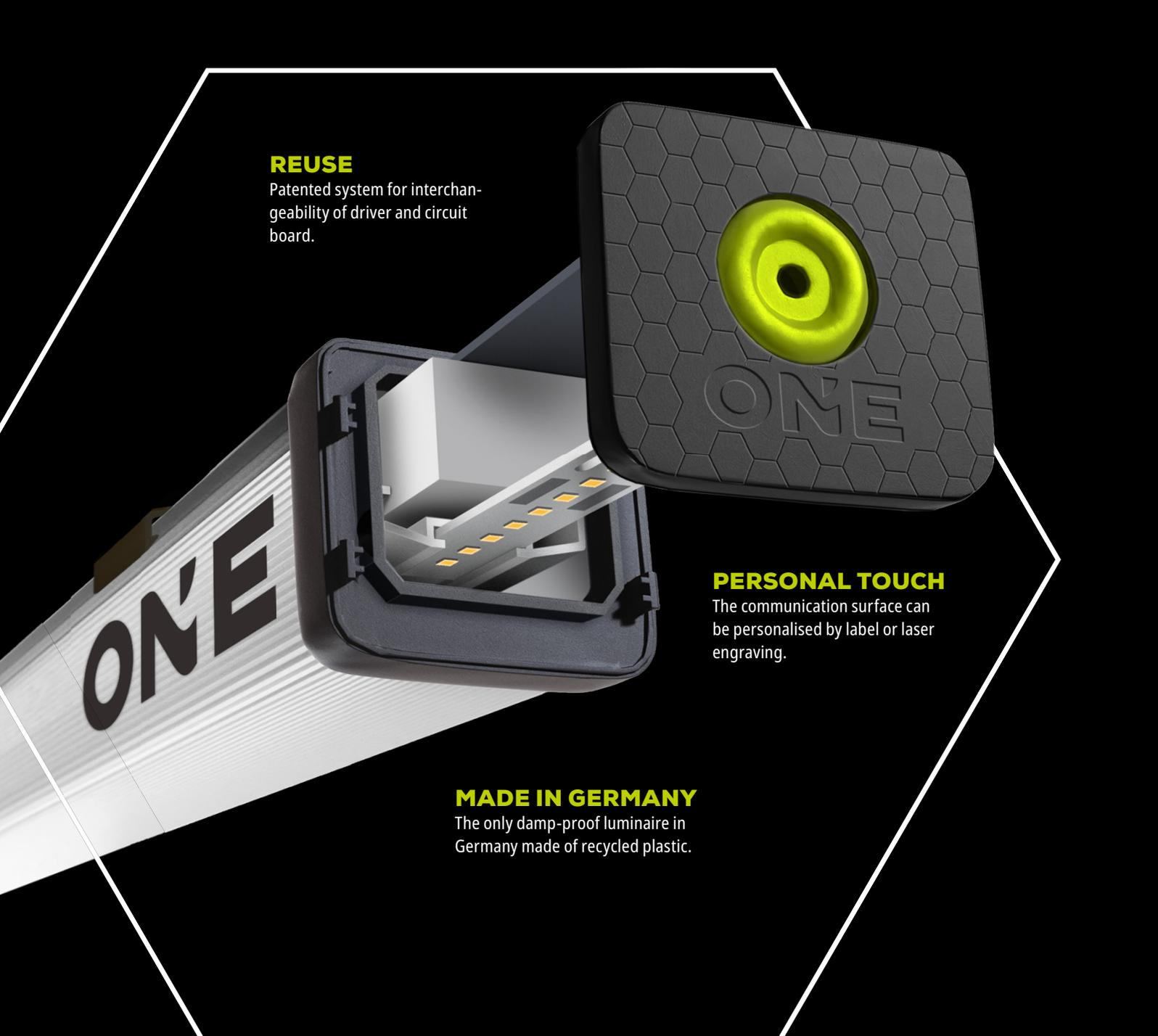
CO-CREATION SOLUTION WITH SYSTEM

THE REMADE SCORE



RECYCLED PLASTIC IS A RESSOURCE

It is time for an important realisation: Plastic waste is a significant resource. Recycled material is the most important raw material of a future-oriented, new world. The KATLA ONE proves that PRACHT luminaires made of recycled material offer an outstanding quality and meet high technical requirements - at a price that is neutral to conventional plastics!



REUSE

Patented system for interchangeability of driver and circuit board.

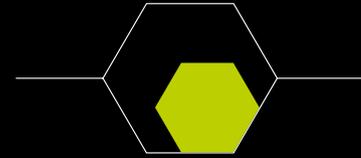
PERSONAL TOUCH

The communication surface can be personalised by label or laser engraving.

MADE IN GERMANY

The only damp-proof luminaire in Germany made of recycled plastic.

KATLA ONE AVAILABLE IN THREE LENGTHS

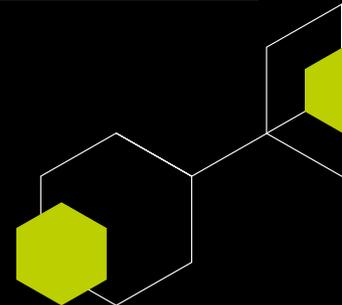
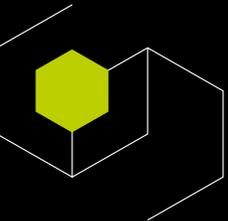


ITEM NUMBER	DESCRIPTION	LUMEN FLUX	POWER W	EFFICIENCY	PRICE
9109003	KATLA ONE 1000 mm PCO 1x23W 120° 3500 lm*	2400/3500/4700	17/23/32	152 lm/W	UPON REQUEST
9109004	KATLA ONE 1485 mm PCO 1x23W 120° 3500 lm*	2400/3500/4700/5700	17/23/32/38	152 lm/W	
9109005	KATLA ONE 1965 mm PCO 1x23W 120° 3500 lm*	2400/3500/4700/5700	17/23/32/38	152 lm/W	

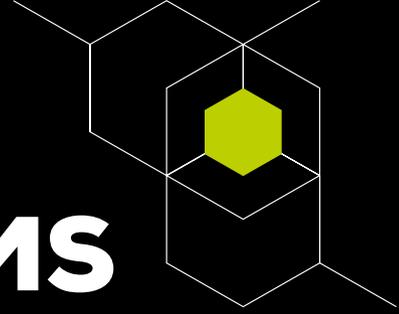
* This Luminous flux corresponds to delivery status.

DIP-SWITCH

Regulates the luminous flux and brightness inside each KATLA ONE.



CONNECTORS FOR LIGHT SYSTEMS



ITEM NUMBER	DESCRIPTION	USAGE	PRICE
555901	ONE 2 CONNECT 180	connector for linear combination of two luminaires	
555902	ONE 2 CONNECT 90	connector for corner combination of two luminaires	UPON REQUEST
555903	ONE 4 CONNECT	connector for four luminaires	
555904	ONE 6 CONNECT	connector for six luminaires	
700882	pendant suspension rope, 3 m, with loop and height adjustment	for pendant suspension mounting	
upon request	design pendant suspension		

ASSEMBLY:

All luminaires might also be used as stand-alone products. They are suitable for wall, ceiling or as pendant suspension mounting.



ONE
CONNECT

**THE ONE IS
AS BRIGHT
AS YOU WANT
IT TO BE.**

YOUR COMBINATION, YOUR SETTINGS

If a homogeneous appearance is important to you, we recommend the following, the following settings for all ONE CONNECT combinations:

DIFFERENT LUMINAIRE LENGTHS

1 M + 1,5 M + 2 M*			
Lumen	2400	3500	4700
DIP-switch position	0/0	0/1	1/0

1,5 M + 2 M		
Lumen	3500	4700
Stellung DIP-Switch	0/1	1/0

1 M + 1,5 M		
Lumen	2400	3500
DIP-switch position	0/0	0/1

1 M + 2 M		
Lumen	2400	4700
DIP-switch position	0/0	1/0

EQUAL LUMINAIRE LENGTHS

1 M			
Lumens per luminaire	2400	3500*	4700
DIP-switch position	0/0	0/1	1/0

1,5 M				
Lumens per luminaire	2400	3500*	4700	5700
DIP-switch position	0/0	0/1	1/0	1/1

2 M				
Lumens per luminaire	2400	3500*	4700	5700
DIP-switch position	0/0	0/1	1/0	1/1

*3500lm - corresponds to delivery status.

0/1

*In linear connection, max. 2 luminaires can be connected with 1 supply line. With other geometric shapes, more than 2 luminaires per supply line are possible.

**MORE AT
PRACHT.COM/ONE-
CONNECT**

KATLA ONE 200:



9109005 KATLA ONE 1965mm PCO 1x17/23/32/38W 120° 2400/3500/4700/5700lm	ONE
9109005 KATLA ONE 1965mm PCO 1x17/23/32/38W 120° 2400/3500/4700/5700lm	ONE
9109005 KATLA ONE 1965mm PCO 1x17/23/32/38W 120° 2400/3500/4700/5700lm	ONE
9109005 KATLA ONE 1965mm PCO 1x17/23/32/38W 120° 2400/3500/4700/5700lm	ONE
9109005 KATLA ONE 1965mm PCO 1x17/23/32/38W 120° 2400/3500/4700/5700lm	ONE
9109005 KATLA ONE 1965mm PCO 1x17/23/32/38W 120° 2400/3500/4700/5700lm	ONE

**ONE 2
CONNECT 180:**



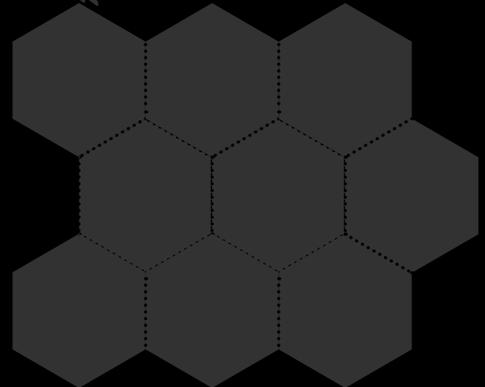
**ONE 2
CONNECT 90:**



**ONE 4
CONNECT:**



**ONE 6
CONNECT:**



KATLA ONE 100:



9109003 KATLA ONE 1000mm PCO 1x17/23/32W 120° 2400/3500/4700lm	ONE
9109003 KATLA ONE 1000mm PCO 1x17/23/32W 120° 2400/3500/4700lm	ONE
9109003 KATLA ONE 1000mm PCO 1x17/23/32W 120° 2400/3500/4700lm	ONE
9109003 KATLA ONE 1000mm PCO 1x17/23/32W 120° 2400/3500/4700lm	ONE

KATLA ONE 150:

ONE

 **BE CREATIVE**
**BUILD YOUR
INDIVIDUAL
SYSTEM SOLUTION**



CO-CREATION

1. take a photo
2. upload it
3. make an appointment



ONE CONNECT LIGHTING SYSTEMS

Errors excepted, prices subject to change and technical developments. OC230721ENP



MORE AT
[PRACHT.COM/ONE-CONNECT](https://pracht.com/one-connect)