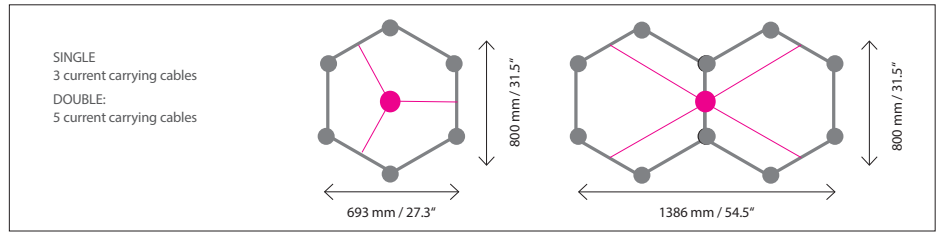
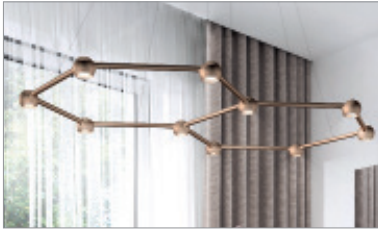


SATTLER

FAVO THE LIGHT CELL

FAVO THE LIGHT CELL is a modular system that can be customised and adapted to your requirements. Thermoplastic housing with heat conductive characteristics.

Design: blocher partners



Typ	LED Watt	Lumen ¹⁾	Weight ²⁾ kg/lbs	Item No.	LED direct	Dimming	LED indirect	Finish	Power supply cable	Mounting version		
SINGLE	693 x 800	21	3.5 / 7.7	1761.	X X.	X X.	X X.	X X.	X X X.	X		
DOUBLE	1386 x 800	35	5.5 / 12.1	1762.	X X.	X X.	X X.	X X.	X X X.	X		
Individual One light node	4,4	530		1760.	X X.	X X.	X X.	X X.	X X X.	X		
* Please see page 3 for details and drawing template. Order amount of light nodes counted after drawing up your design.												
Direct LED CRI > 90 UGR < 17 Mac Adam 3 SELV L80 B10 100.000 h		Standard: Warm-white	3000 K	X X X.	30.	X X.	X X.	X X.	X X X.	X		
		Optional: Neutral-white	4000 K	X X X.	40.	X X.	X X.	X X.	X X X.	X		
Indirect LED CRI > 90 UGR < 17 Mac Adam 3 SELV L80 B10 100.000 h		Standard: SINGLE, DOUBLE no indirect light		X X X.	X X.	X X.	00.	X X.	X X X.	X		
		Standard: INDIVIDUAL with indirect light same light colour as direct light		X X X.	X X.	X X.	---	X X.	X X X.	X		
Dimming 		Standard: DALI		X X X.	X X.	06.	X X.	X X.	X X X.	X		
		Optional: SINGLE, DOUBLE, CASAMBI		X X X.	X X.	08.	X X.	X X.	X X X.	X		
Direct and indirect light switchable and dimmable separately. Structure dims as a whole.												
Finish Standard:		68 anthracite	Optional	74 copper wet painted	75 sand silver dark wet painted	X X X.	X X.	X X.	X X.	---	X X X.	X
Power supply cable 		Z 73 black	Standard: INDIVIDUAL									
		000 Current-carrying F	Standard: SINGLE, DOUBLE		X X X.	X X.	X X.	X X.	X X.	---	X	



Handcrafted in Germany, certified quality



Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08



Protective rating of luminaire



Direct / indirect light distribution



Protection class III: only suitable for very low voltage supply (<50V)

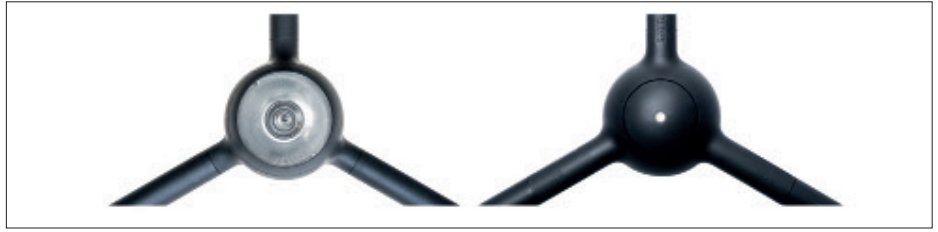
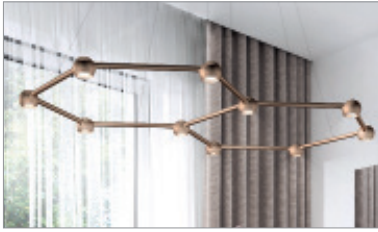


Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C / 392° F

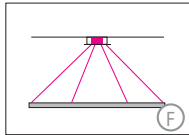
FAVO THE LIGHT CELL

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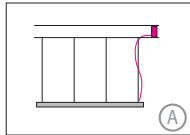
Design: blocher partners



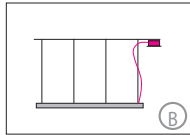
Mounting version



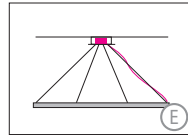
Standard:
Only SINGLE and DOUBLE
3/5 current-carrying steel
cables.



Standard:
INDIVIDUAL
Suspension with external
power supply unit in
suspended ceiling



Suspension with external
power supply unit in
separate canopy



Only SINGLE and
DOUBLE
Suspension through
canopy

Item No.	LED	Dimming	LED	Finish	Power supply cable	Mounting version
X X X.	X X.	X X.	X X.	X X.	X X X	-

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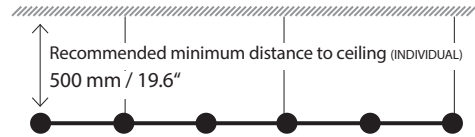
Complete order number

A, B = Distance of external power supply unit to light fixture max. 10m / 394".

E, F = Minimum suspension height half the diameter of light fixture, maximum suspension height two times diameter of light fixture

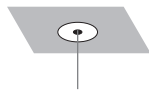
Including steel cable suspension 3000mm/118" and/or power supply cable 3000mm/118"

	Canopy:		Included with Mounting version	Protective rating
	Type/ Size mm / inch	Ø cover plate / body / H		
	DBS 300	Ø 300 / 50 mm / 11.8 / 1.9"	A, B (up to 24 light nodes)	IP 20
	DB 250	Ø 250 / 50 mm / 9.8 / 1.9"	E, F (up to 24 light nodes)	IP 20
Colour: 12 white, similar RAL 9003, contact factory for other finishes				
USA/Canada: Canopy mounts to 4" octagonal junction box.				



Input voltage for all external power supply units and canopy is 220-240 VAC 50-60 Hz

Optional



INDIVIDUAL DBS 300
* one canopy for 70 light nodes

Power cable cover plate for mounting version A

Consisting of a cavity ceiling box with 80mm round metal cover. Applicable to mounting version A

1770. 00. 00. 00. 12. (white)

200. 00. 00. 00. 12. (white)



Handcrafted in Germany, certified quality



Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08



Protective rating of luminaire



Direct / indirect light distribution



Protection class III: only suitable for very low voltage supply (<50V)



Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C / 392° F

SATTLER

FAVO THE LIGHT CELL

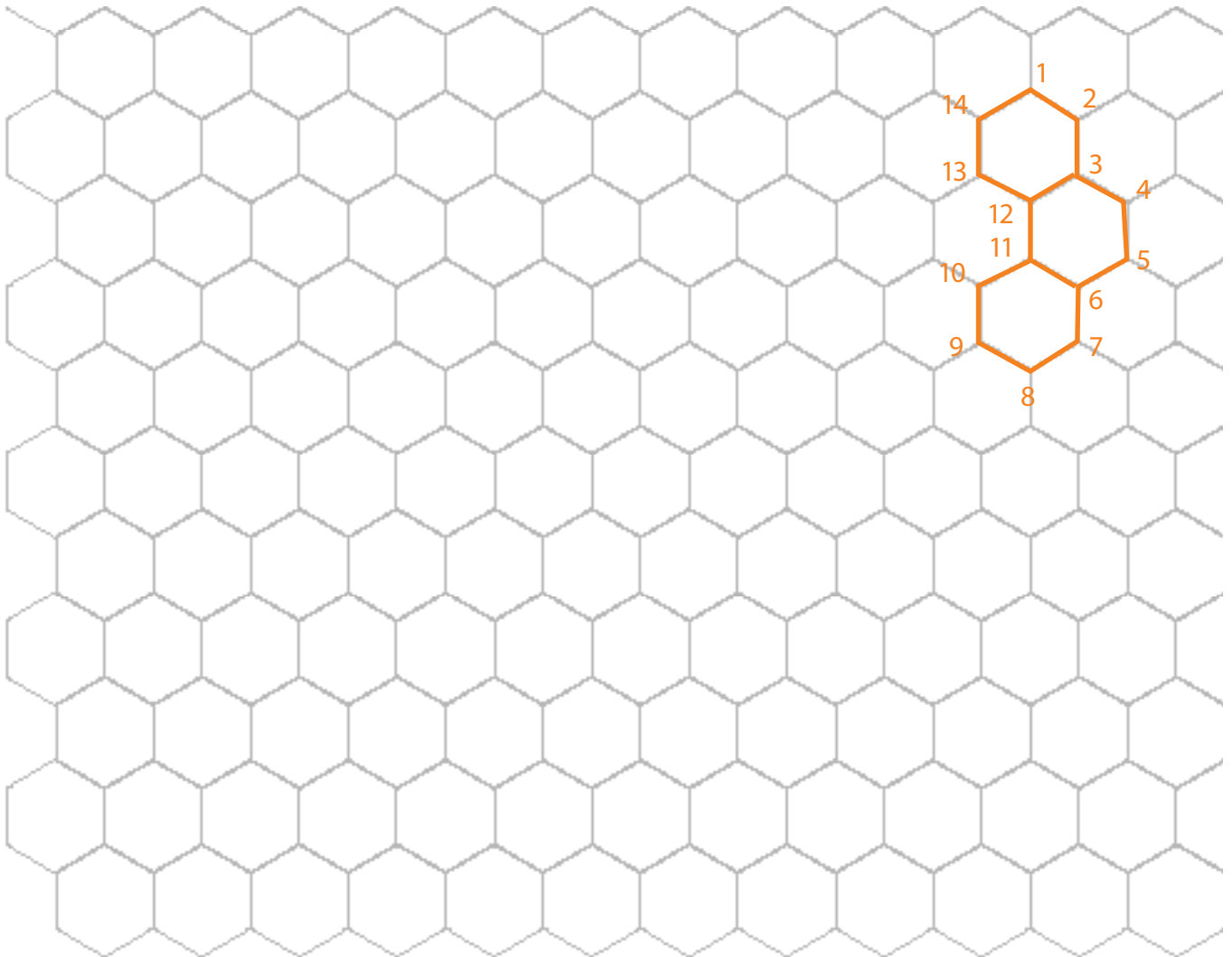
FAVO THE LIGHT CELL is a modular system that can be customised and adapted to your requirements. Thermoplastic housing with heat conductive characteristics.

Design: blocher partners



Individual configuration

In order to configure your custom FAVO LIGHT CELL, please draw your desired shape below and count the light nodes (see example in orange).



There is no limit for the extent of your FAVO LIGHT CELL.

However, you need to order one power supply cable and technical unit per every 24 light nodes separately.