



Family

Styrk

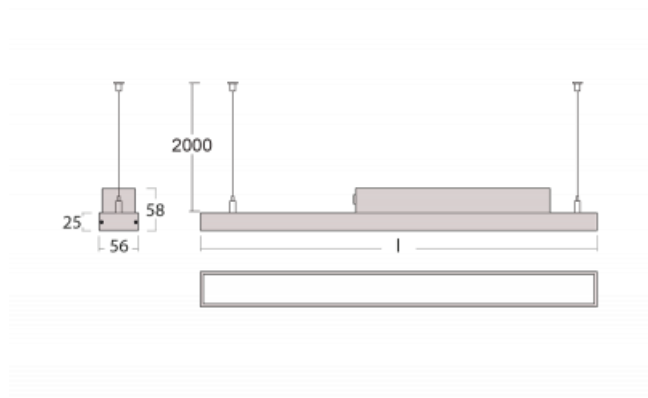
The focus on performance is ever greater. No wonder nowadays - that's why we come up with Styrk technical luminaires. They meet strict criteria and have a wide range of applications. They stand out with a luminous flux of 5000 lm/m and a specific luminous flux of 145 lm/w while meeting IP54. Equipped with opal, microprism or PMA, these pendant luminaires can also be easily connected via a connector system. In addition, they can withstand high ambient temperatures of up to 40° C. They are suitable for business centres, data centres and large production halls.

Type of installation	Surface, Suspended
Light distribution	Direct
Colour of the luminaires	Black, Silver, White
Colour Temperature	3000 K warm white, 4000 K cool white
Material	Aluminium
Light source	LED MODUL
Connection of the luminaires	ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency
Lifetime	L80/B10, L90/B50 0 hours

Luminaire family variants Styrk



Styrk



Assembly



Light distribution



Energy class

Marks

Notes

Colour of the
luminaires



Colour Temperature

3000 K warm white
4000 K cool white

Optic system

Asymmetric reflector
Microprisma
Opal diffuser
Adjustable beam angle

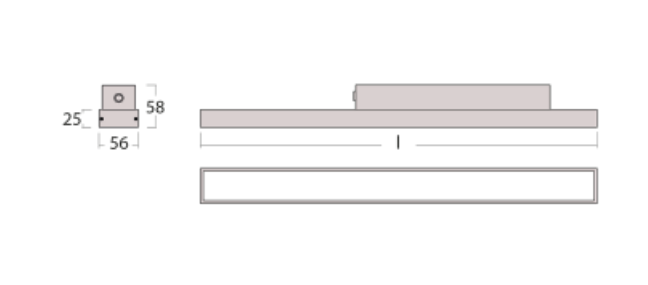
Connection of the
luminaires

ON/OFF
DALI
ON/OFF + 1h emergency
ON/OFF + 3h emergency

Ra

80

Styrk



Assembly



Light distribution



Energy class

Marks

Notes

Colour of the
luminaires



Colour Temperature 3000 K warm white
4000 K cool white

Optic system Asymmetric reflector
Microprisma
Opal diffuser
Adjustable beam angle

Connection of the
luminaires ON/OFF
DALI
ON/OFF + 1h emergency
ON/OFF + 3h emergency

Ra 80

Luminaires come complete with all necessary accessories.

Legend

Type of installation

	Recessed lights		Wall mounted lights
	Semi-recessed luminaire		Suspended lights
	Surface lights		Free-standing lights
	3 circuit track lights		Table lamp lights

Light distribution

	Direct luminaire
	Direct-indirect luminaire
	Indirect luminaire

Light source

	Tunable White adjusting the color temperature		RealWhite true display of white color
	RealColour true display of colors Ra≥97		StrongColour highlight one color

Marks

	Luminaire of electrical classification I (accessible conductive parts are connected to a protective cable)
	Luminaire of electrical classification II (accessible conductive parts are connected to a protective cable)
	Luminaire of electrical classification III (protection against electric shock is based on double or reinforced insulation)
	European mark of conformity that indicates the conformity of the properties of the product with all the harmonized standards and regulations of the European Community that apply to it
	Luminaires are certified according to the European ENEC system
	Recommended mounting hole size

IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

Optic system

Electrical connection

Colour

Optic system

B	Microprismatic system, low UGR	L	Plain aluminium reflector
C	Clear cover	M	Matt parabolic louvre
D	Asymmetric reflector	S	SPOT - narrow angle
E	Polished parabolic louvre, high LOR	U	MEDIUM - middle angle
F	FLOOD - wide angle	W	Wide beam angle
I	Microprismatic optical system	Z	Plastic louver, low UGR
K	Opal diffuser		

Electrical connection

/BT	Luminaires controlled via Bluetooth technology	P	Sensor and electronic ballast
D	DALI dimmable	T	By switch dimmable (touch dimm)
E	Electronic ballast non-dimmable	TD	DALI or by switch (touch dimm) dimmable
M	Electronic ballast non-dimmable with 1h emergency	U	Dimmable luminaire with dimmer on the luminaire
M3	Electronic ballast non-dimmable with 3h emergency		

Colour

W		RAL 9003	B		RAL 9005	S		TIGER 09/90530
1021		RAL 1021	2000		RAL 2000	3020		RAL 3020
5015		RAL 5015	6018		RAL 6018	7016		RAL 7016
9006		RAL 9006	9010		RAL 9010			

Značky typu

	Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology
	Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room
	Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application

UGR UGR – The luminaire suitable for office spaces