

# SLIGHT

## FLOW S40 CATALOGUE

2025

slightly different



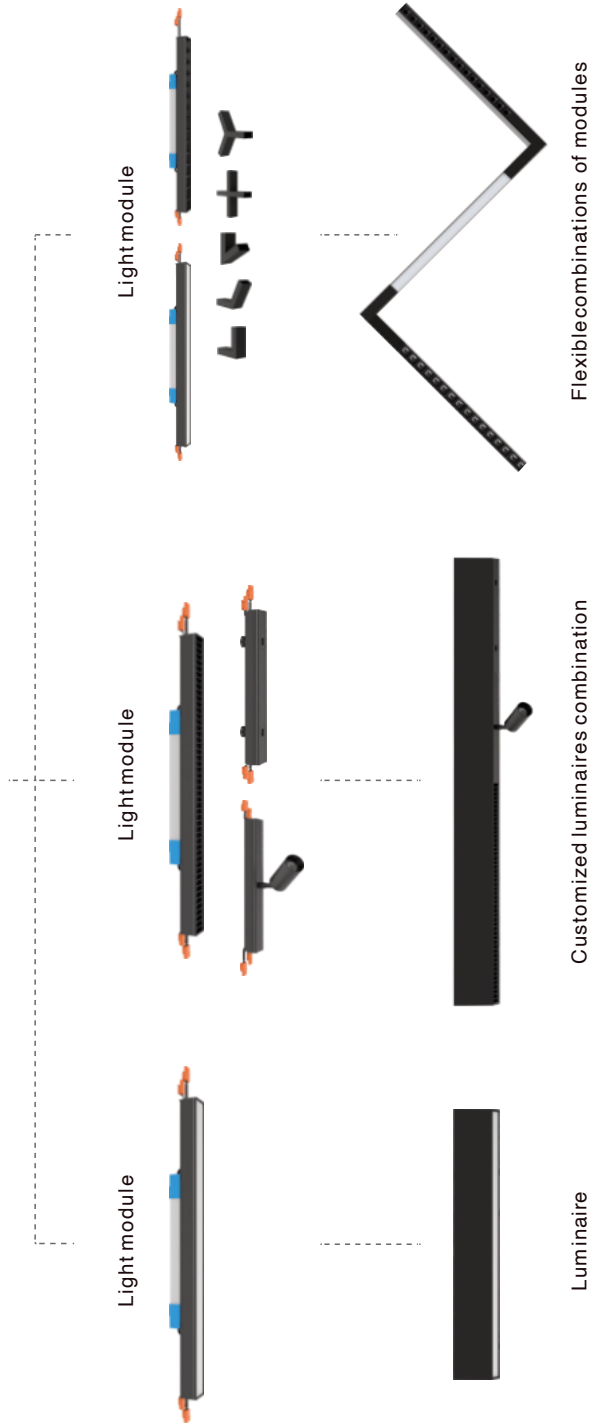
**S**light<sup>®</sup>  
slightly different



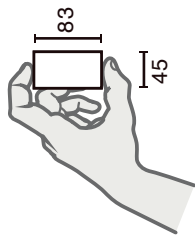


# Concept Sketch

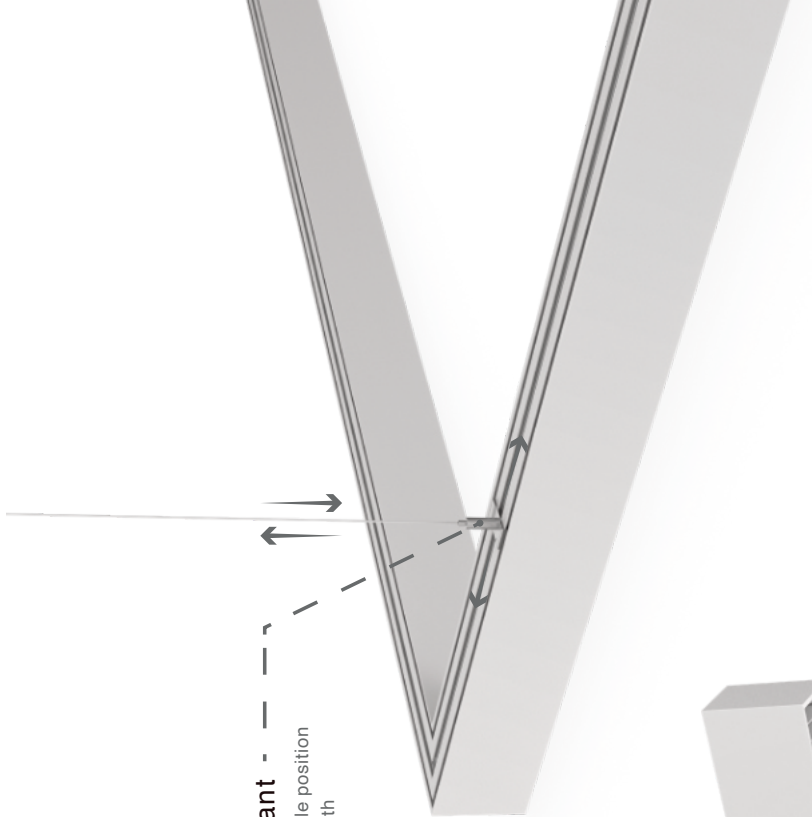
Profile track of Led modules



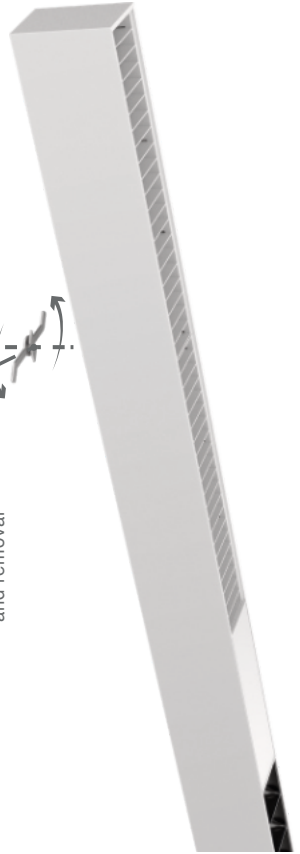
# Product Features



**Pendant** - - - -  
Adjustable position  
and length



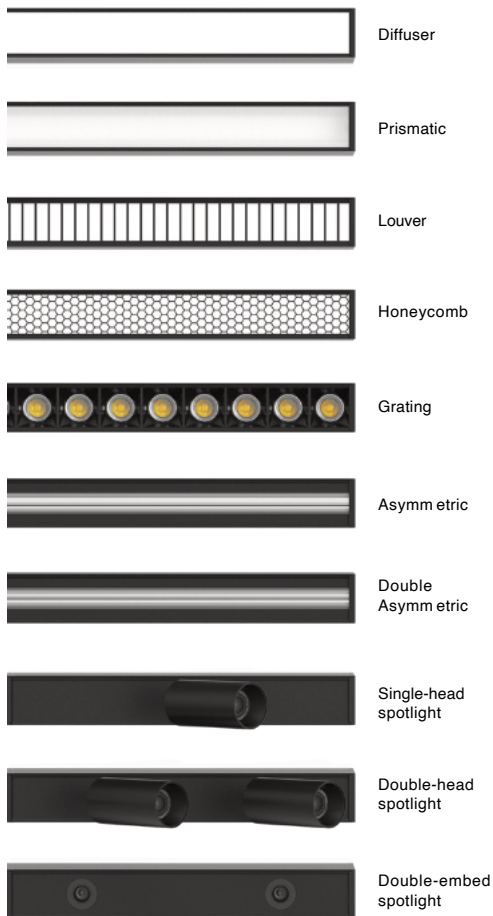
**Ceiling** - - - -  
Adjustable position,  
easy installation  
and removal



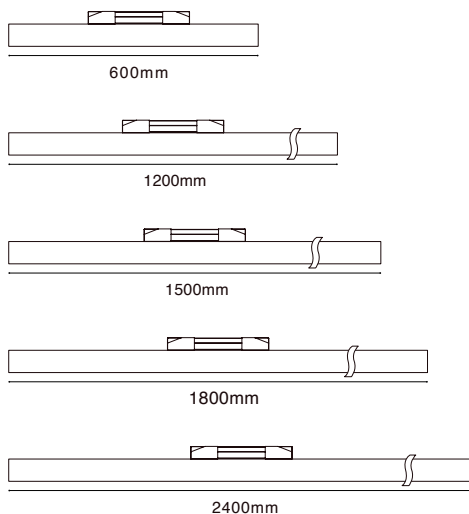
slightly different

# Product Features

## 10 Optical diffusers



## Five standard lengths



## Four versions

- ⊙ Regular version
- ⊙ Emergency lighting version
- ⊙ High light efficiency version
- ⊙ CCT Switchable version

## 7 CCT optional



2700-6500K

## Finish color



Black



white

## CRI optional



## Power supply & dimming optional



NO/OFF



1-10V

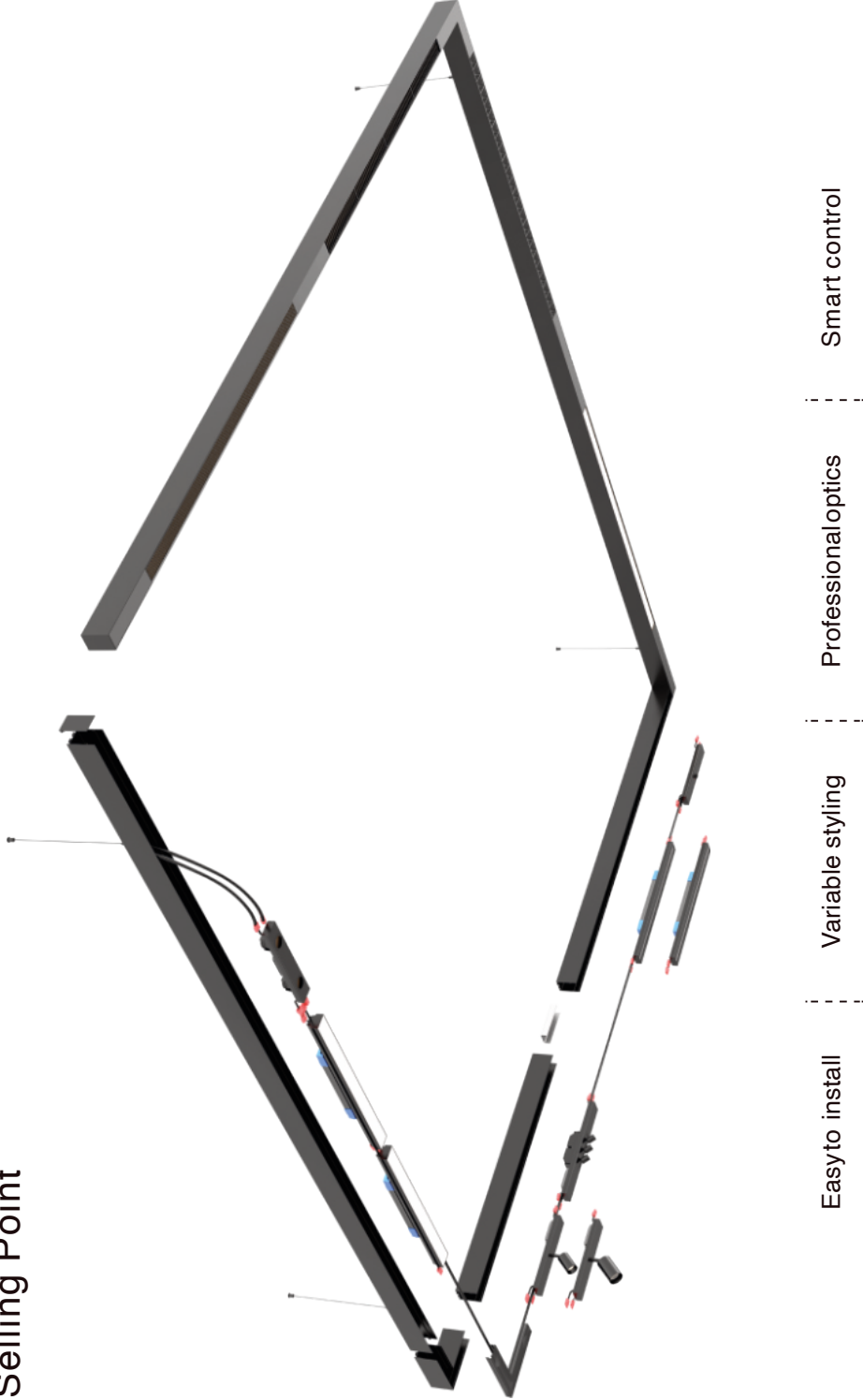


DALI-2+PUSH



CASAMBI

# Selling Point

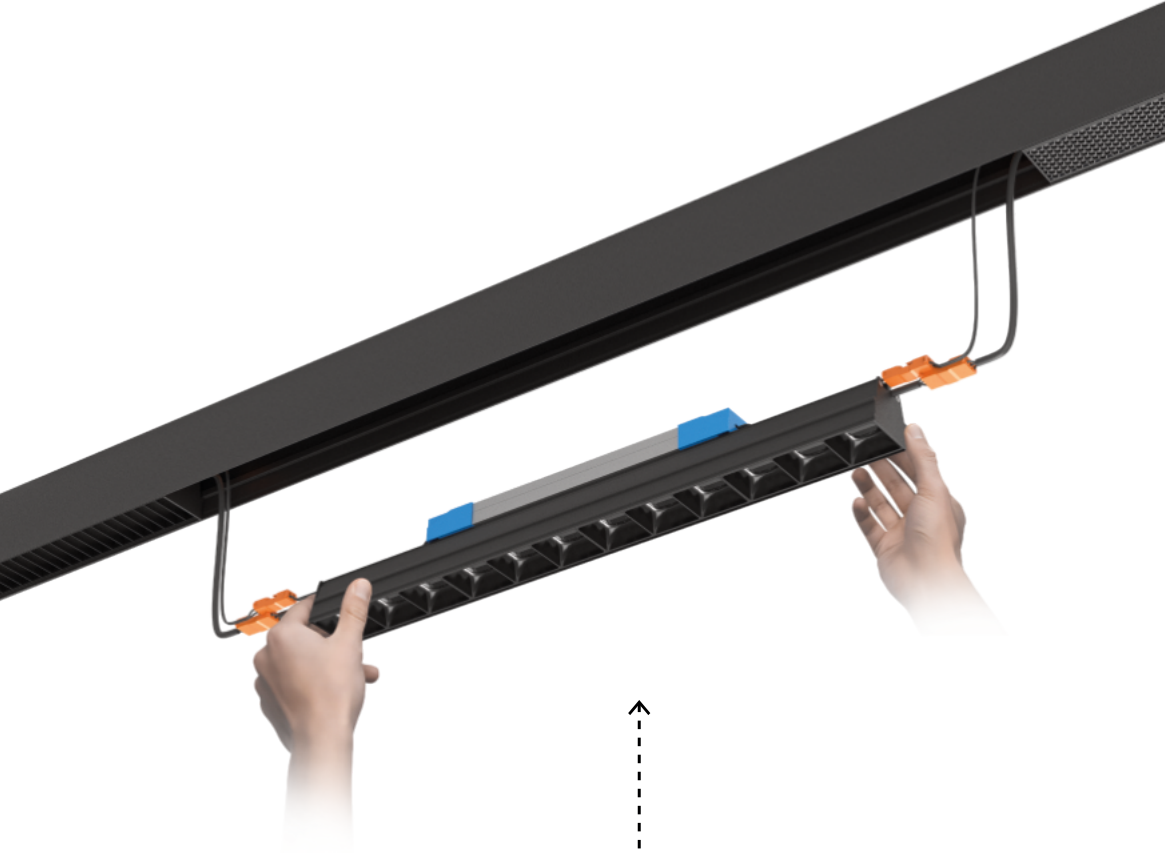


# Easy to install

Modular design reduces learning costs

Tool-less installation, easy installation, 50% increase in installation efficiency

Tool-free disassembly, easy maintenance



↑  
Click into place,  
and finish  
↓

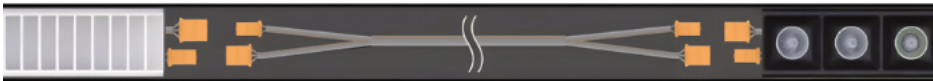
# Easy to install

Modules are plugged in and discharged, improving electrical connection efficiency by 90%

40M ultra-long single-ended power supply, reducing construction costs by 50%

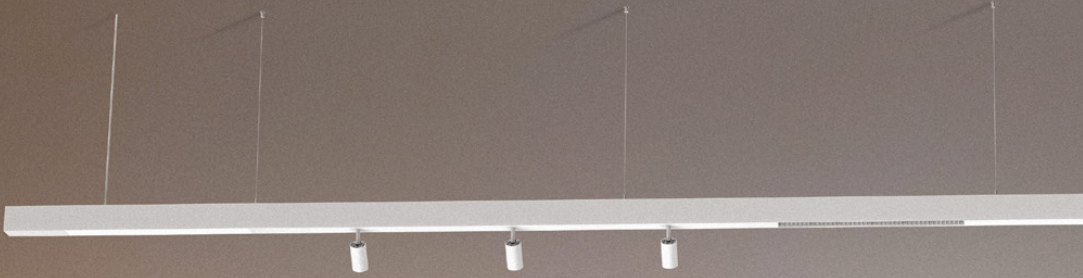


Quick electrical connection

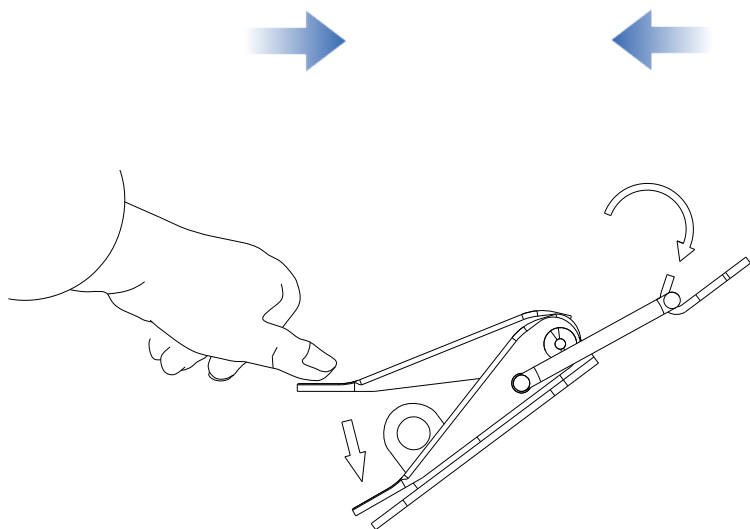
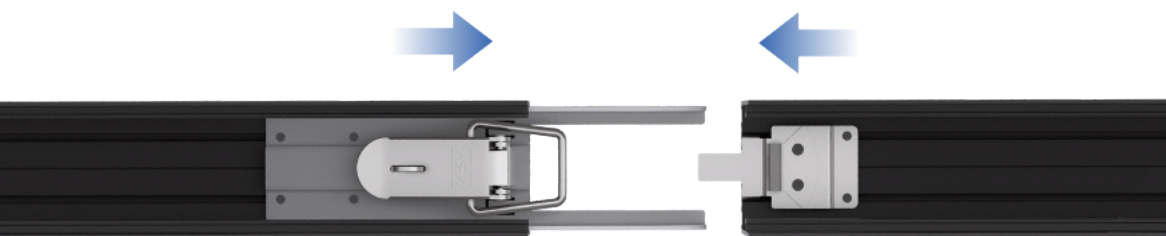


Extension cable 1m/2m

Electric supply



# Easy to install



Straightener splicing, more stable  
splicing, better splicing experience

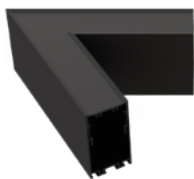
More convenient working at height

A dark, minimalist interior space, possibly a hallway or a modern office. The walls are composed of large, dark panels. A long, thin light fixture runs along the ceiling. The floor is highly reflective, showing the surrounding environment. The overall atmosphere is sleek and contemporary.

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# Easy to install

Fivestandard corners to meet a variety of styling designs



LS40-L60



LS40-L90

Cross



Triangle



Four sides



Multilateral





LS40-L120

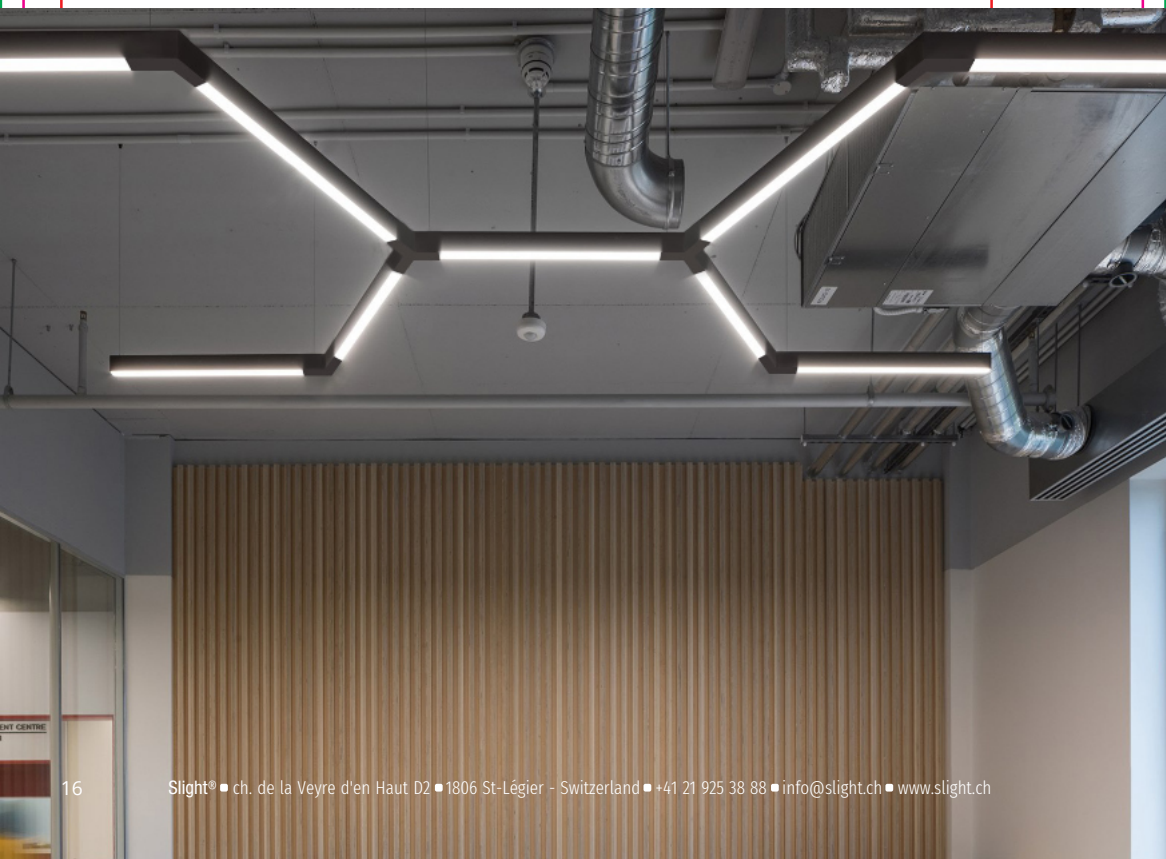


LS40-X90



LS40-Y120







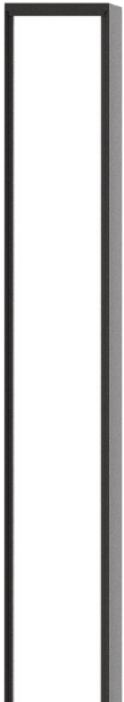




# Professional optics

A variety of optical options are available to meet a variety of needs

Diffuser  
110 & 130LM/W  
(100°)



Prismatic  
90 & 120LM/W  
(65x70°)



Louver  
65LM/W  
(65°)



Honeycomb  
75LM/W  
(60°x75°)



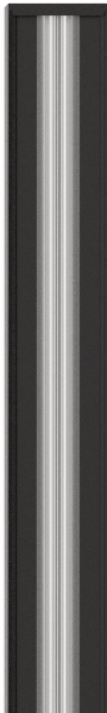
Grating  
100LM/W  
(18°/30°/45°)



Asymmetric  
115LM/W  
(100°x45°x15°)



Double  
Asymmetric  
115LM/W  
(100°x90°x15°)



Spotlight  
65LM/W  
(24°/36°)



Spotlight  
65LM/W  
(24°/36°)



Spotlight  
65LM/W  
(24°/36°)



# Professional optics

High efficiency and energy saving, high light efficiency, high light output

Diffuser

130LM/W 3700LM/M



130LM/W

# Prismatic

120LM/W 2800LM/M

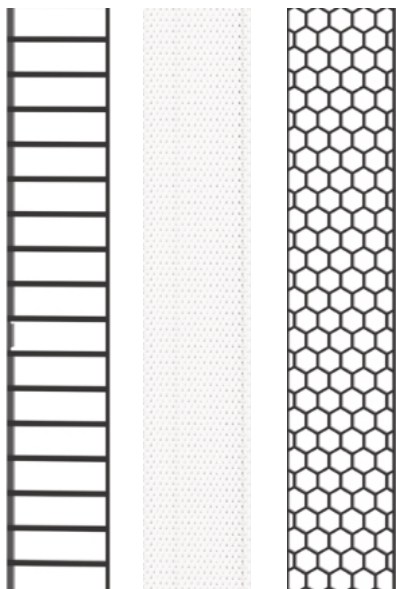


120LM/W

# Professional optics

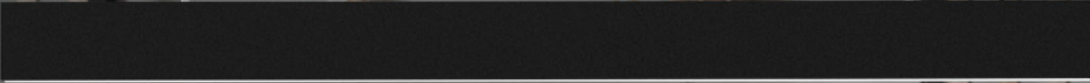
Low glare

Louver Prismatic Honeycomb



## Glare Evaluation

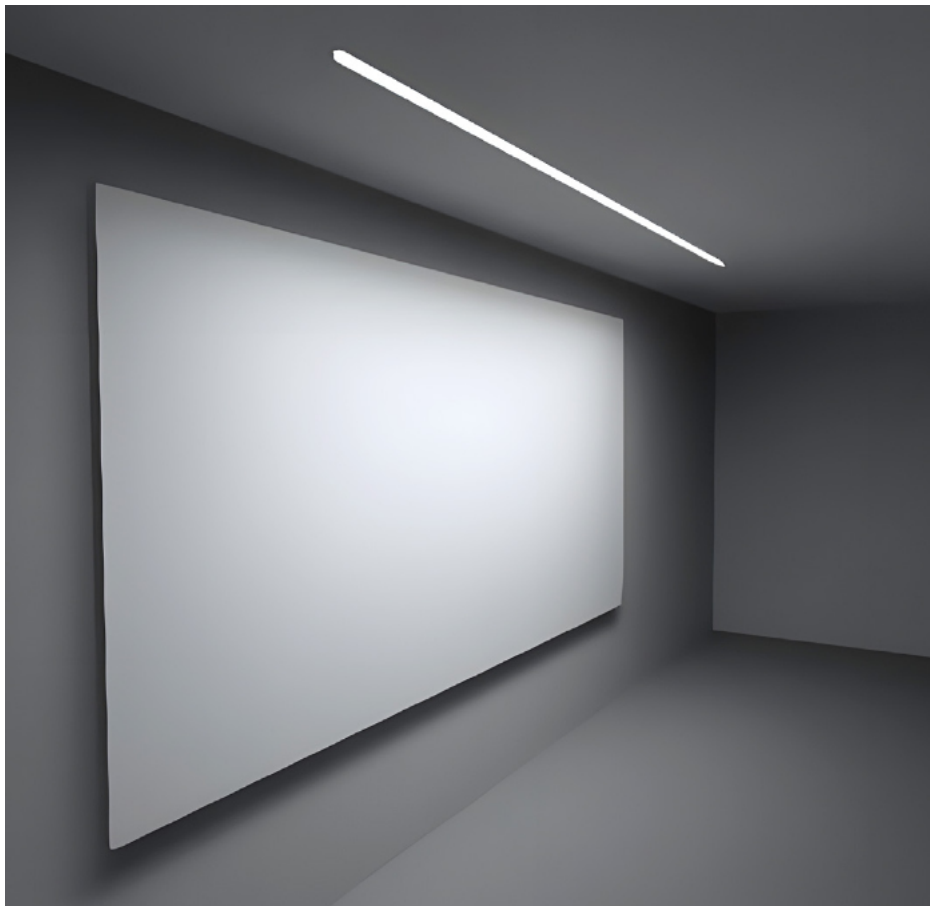
X=4H, Y=8H	S=0.25 H
Reflection factors	70/50/20
UGR transversal	<19
UGR axial	<19



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# Professional optics

Asymmetric



## 115LM/W

Installation height: 2.8m

The distance between the lamp and the wall: 0.35m

100°x45° (polarization angle 15°)

Wall washing height: 2-3 meters, maximum wall illumination: 800lx



### ANJOS E OUTRAS CRIATURAS ANGELS AND OTHER BEINGS

Em seus mundos mágicos, representados em múltiplas cartilhas, Niles combina diversas referências do ocidente e do oriente. Desde mapas, até anjos e seres mágicos, atingindo também os mais diversos tipos de criaturas, desde fadas, bruxas, até a figura humana em si. A partir de 1920, Niles desenvolveu um trabalho de pesquisa em torno da figura humana, que culminou na obra "Anjos e Outras Criaturas" em 1927, adaptada para ficção em 1930, e publicada em 1931. A partir de 1930, Niles desenvolveu um trabalho de pesquisa em torno da figura humana, que culminou na obra "Anjos e Outras Criaturas" em 1927, adaptada para ficção em 1930, e publicada em 1931. A partir de 1930, Niles desenvolveu um trabalho de pesquisa em torno da figura humana, que culminou na obra "Anjos e Outras Criaturas" em 1927, adaptada para ficção em 1930, e publicada em 1931.

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# Professional optics

Preciselight control



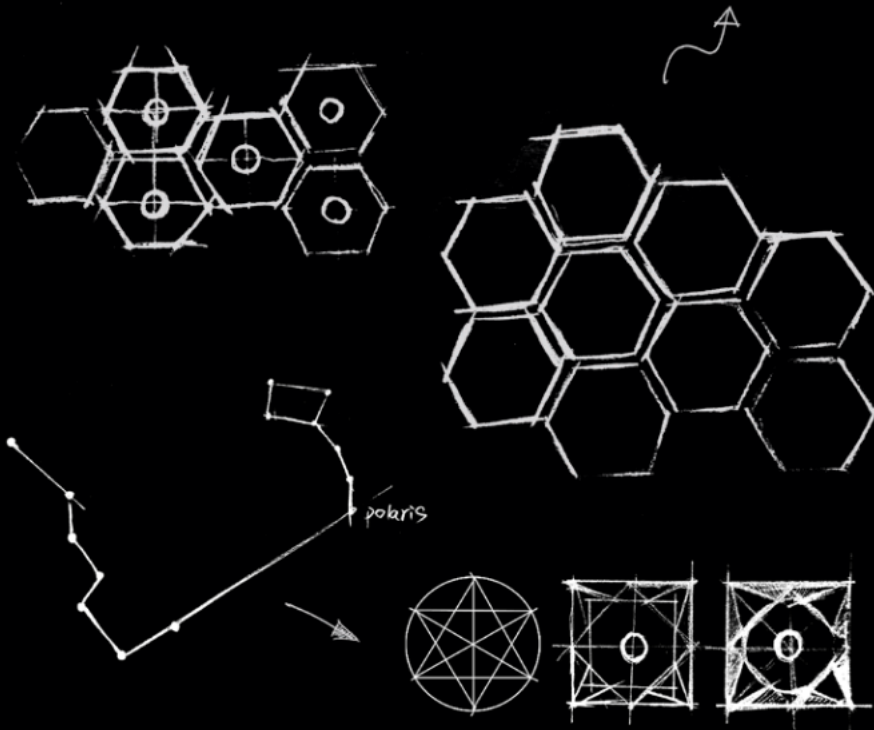
Preciselight control,  
uniform and soft light output

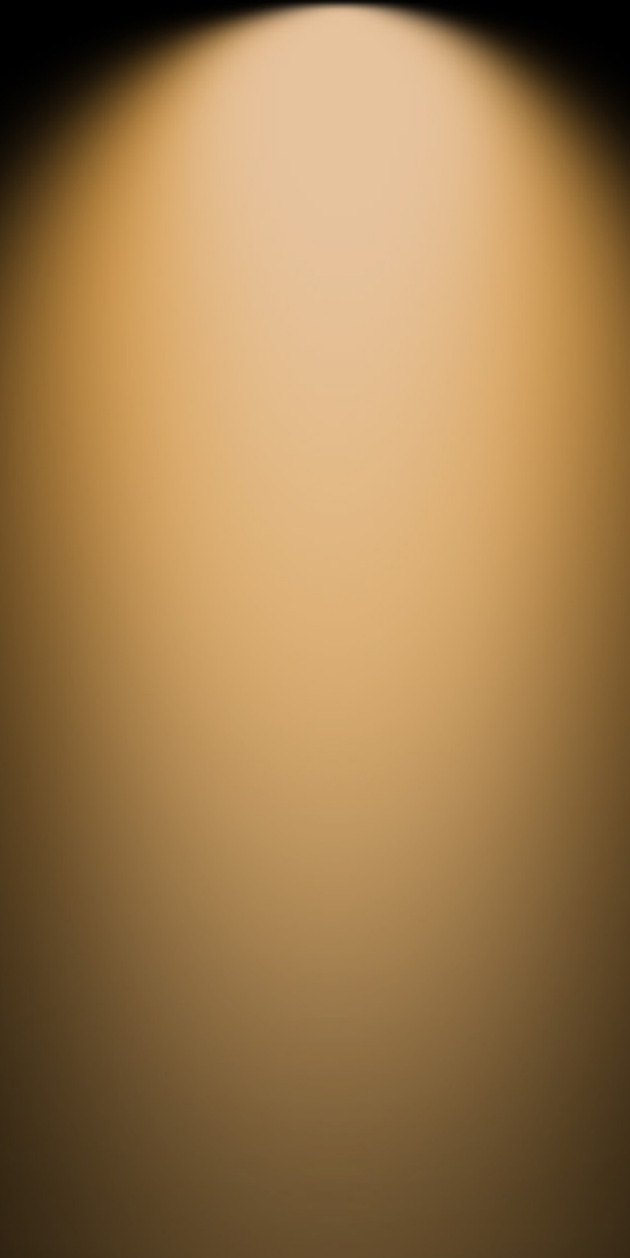
UGR<13, 100lm/w  
(X=4H, Y=8H)



# Professional optics

Professional optical design, repeated polishing,  
uniform and soft light









# Professional optics

## Ultra-long Diffuser



## Ultra-long Diffuser

20M&50M long mask

No Light gap, Continuous light

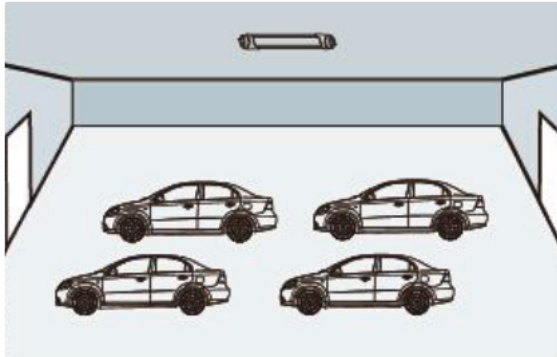




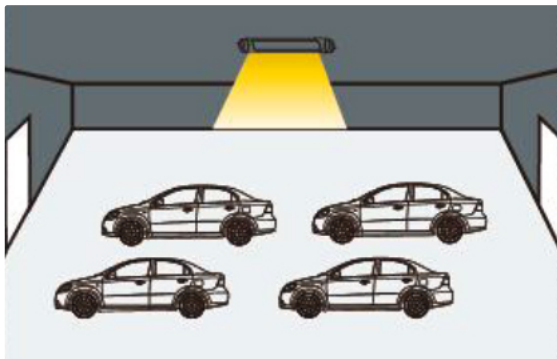


# Smart control

Energy saving and environmental protection



When the ambient light is sufficient, the luminaire will not turn on even if there is a motion.



When the ambient light is insufficient, the luminaire will turn on when a motion detected.



Intelligent control,  
energy saving and  
environmental  
protection

# 400W

Maximum output  
power 400W

# 4-6M

Detection range  
(radius) 4-6m,  
installed at 3 meters  
high



When time-lapse mode ends, the  
luminaire will turn off if no motion  
detached.

Note: The utility power needs to be connected to the  
module after passing through the sensor



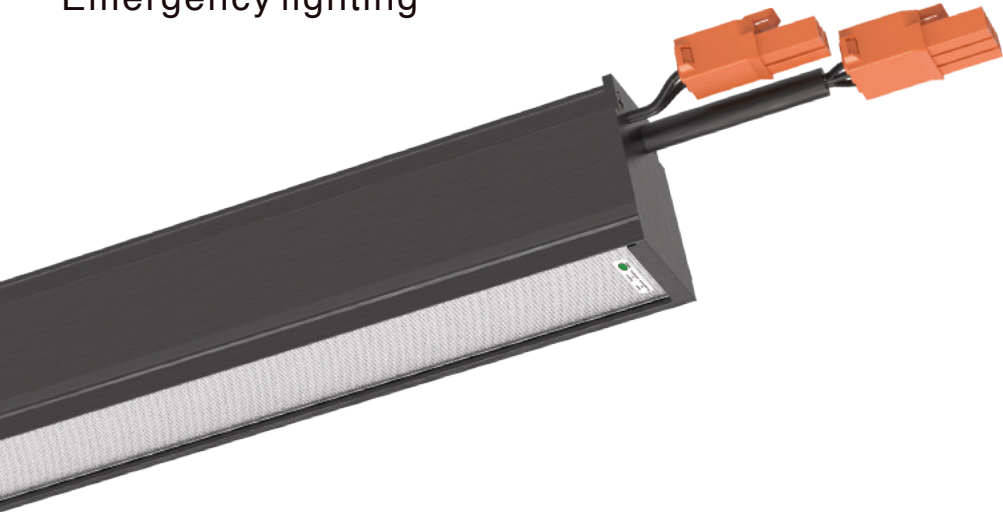
Lightson when people walk in ●



Lights off after people leave ●

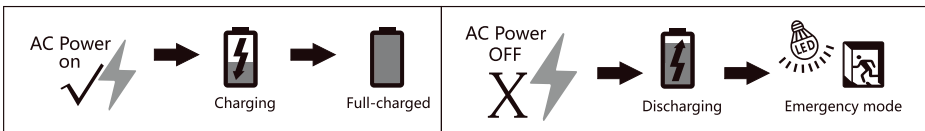
# Smart control

## Emergency lighting



Emergency lighting: 3h

Emergency light efficiency:  
 $\geq 120\text{LM/W}$ , 480LM



Specifications					
Input Voltage	100-277Vac50/60Hz	Temperature Rating (Ambient)	0°C to+50°C (32°Fto 122°F)	Emergency time	3H
AC Input Current	100mA max.	Output Voltage	30-60 Vdc	Output Power	4W
AC Input Power	7.0W max.	Charging Current	≤250mA	Battery	7.4V
Full Warranty	3 Years	Charging Time	≥24Hours	Li-ion battery	2500mAh

**Indicator light introduction**

- ① Green/flashing: Charging
- ② Green/on: Full-charged
- ③ Red/on: Discharging(emergency mode)
- ④ Red/flashing: Discharging(emergency mode) finished soon
- ⑤ Yellow/on: Error

**Test switch introduction**

Press the test switch to confirm whether the emergency function is normal

Press the test switch  
 Green turns Red  
 Emergency function is normal



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# Smart control

Dual CCTAdjustable



CCTDIP switch, 3-tier dimming,  
lessstock stress3000/4300/6500  
3-tier adjustable.



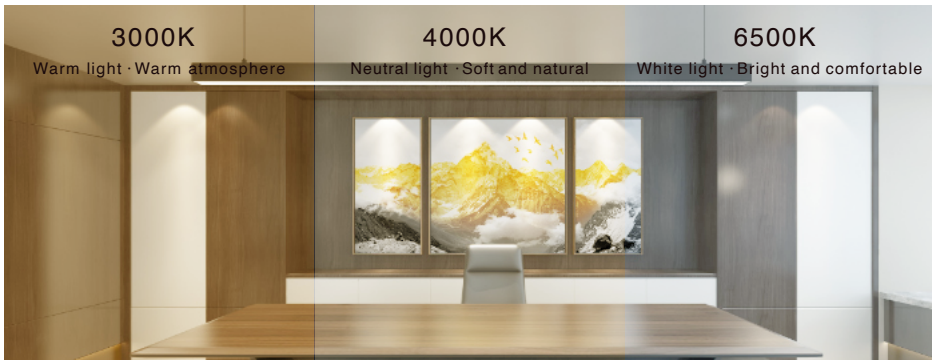
NO/OFF



1-10V



DALI-2+PUSH

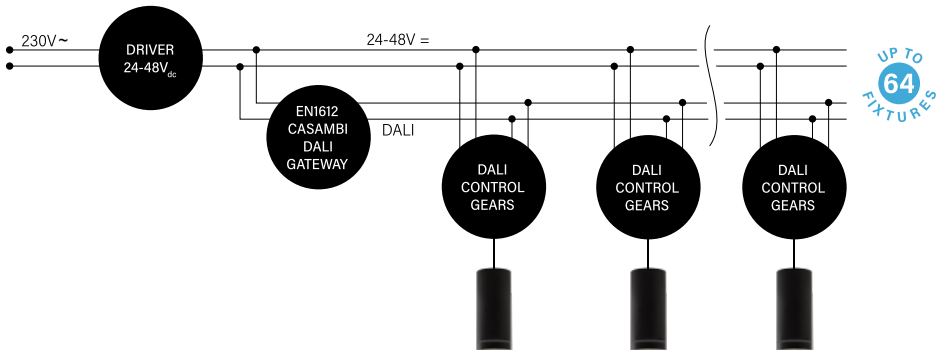


# Smart control

## CASAMBI Control



<b>Input</b>	24Vdc-48Vdc
<b>Output</b>	Bus DALI 180mA (64 DALI control gears)
<b>Output channels</b>	1
<b>Command</b>	Casambi
<b>Control inputs</b>	-
<b>Power consumption</b>	10W
<b>Highlights</b>	protections against: voltage spikes - input polarity reversal. DALI-2 compatible
<b>Accessories</b>	plastic box
<b>Dimensions</b>	180x42x25mm





# Worry-free Quality Warranty

Handpicked international brand Bridgelux&Osram LEDs, LM80, CE, UKCA certified, 5-year warranty.

SDCM $\leq$ 3



Brand LEDs

BRIDGELUX

OSRAM

High CRI

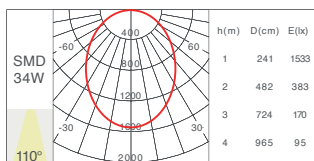
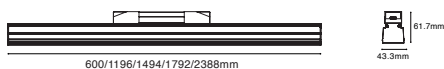
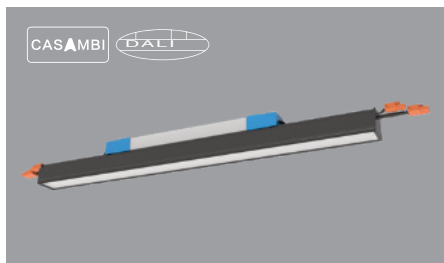
CRI>80

CRI>90



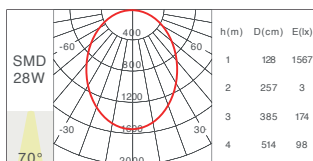
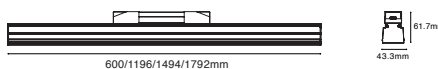
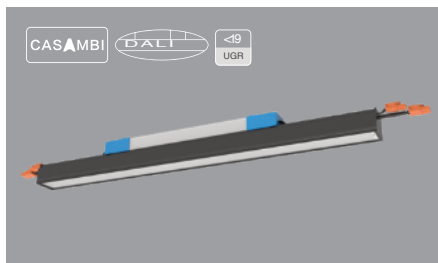
# S40FD

## Diffuser



# S40FP

## Prismatic

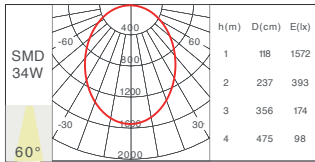
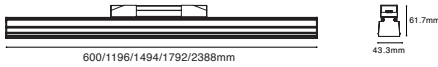
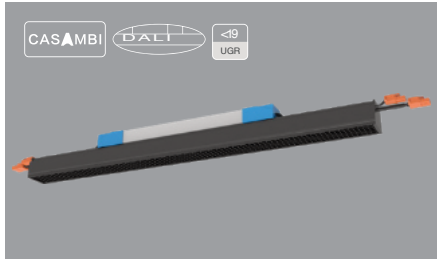


Luminaire Parameters					
Light source	Brigellux 2835/Qizhi 2835				
SDCM	≤3 Step(ANSI)				
CRI	80\90				
CCT	2700\3000\3500\4000\5000\6500\3000-6500K				
Length(mm)	600	1196	1494	1792	2388
Power(w)	17	34	46	51	68
Luminousflux (lm) (Regularmodel)	1870	3740	5060	5610	7480
Luminousflux (lm) (High-efficiency model)	2210	4420	5980	6630	8840
Light efficiency	110LM/W, 130LM/ W				
Beam angle	110°				
Coating	● Black ○ White				
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI				
Input voltage	AC220-240V				
Application	Indoor				
IP grade	IP20				
Warranty	5 years(emergency model: 3 years)				
Emergency lighting	3H optional				
Certification	CE, UKCA, Rohs, Reach				

Luminaire Parameters				
Light source	Brigellux 2835			
SDCM	≤3 Step(ANSI)			
UGR	<19 (X=4H, Y=8H)			
CRI	80\90			
CCT	2700\3000\3500\4000\5000\6500\3000-6500K			
Length(mm)	600	1196	1494	1792
Power(w)	14	28	34	40
Luminousflux (lm) (Regularmodel)	1260	2520	3060	3600
Luminousflux (lm) (High-efficiency model)	1680	3360	4080	4800
Light efficiency	90LM/ W, 120LM/W			
Beam angle	65° X70°			
Coating	● Black ○ White			
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI			
Input voltage	AC220-240V			
Application	Indoor			
IP grade	IP20			
Warranty	5 years(emergency model: 3 years)			
Emergency lighting	3H optional			
Certification	CE, UKCA, Rohs, Reach			

# S40HP

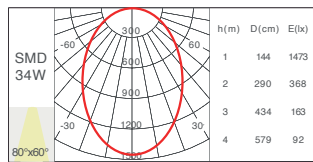
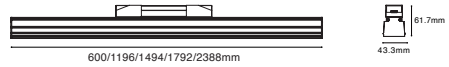
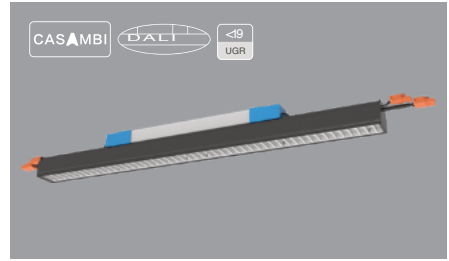
Honeycomb



Luminaire Parameters					
Light source	Brigelux 2835				
SDCM	$\leq 3$ Step(ANSI)				
UGR	$< 19$ (X=4H, Y=8H)				
CRI	80/90				
CCT	2700\3000\3500\4000\5000\6500\3000-6500K				
Length(mm)	600	1196	1494	1792	2388
Power(w)	17	34	46	51	68
luminous flux(lm)	1275	2550	3450	3825	5100
Light efficiency	75LM/ W				
Beam angle	$60^\circ \times 75^\circ$				
Coating	Black ● White ○				
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI				
Input voltage	AC220-240V				
Application	Indoor				
IP grade	IP20				
Warranty	5 years				
Certification	CE, UKCA, Rohs, Reach				

# S40BD

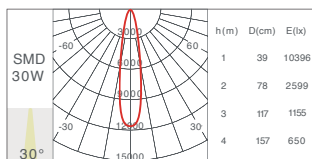
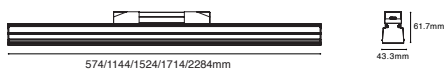
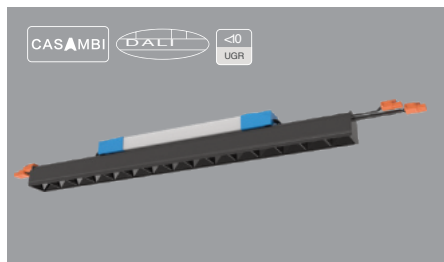
Louver



Luminaire Parameters					
Light source	Brigelux 2835				
SDCM	$\leq 3$ Step(ANSI)				
UGR	$< 19$ (X=4H, Y=8H)				
CRI	80/90				
CCT	2700\3000\3500\4000\5000\6500\3000-6500K				
Length(mm)	600	1196	1494	1792	2388
Power(w)	14	28	34	40	56
luminous flux	910	1820	2210	2600	3640
Light efficiency	65LM/ W				
Beam angle	$65^\circ$				
Coating	Black ● White ○				
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI				
Input voltage	AC220-240V				
Application	Indoor				
IP grade	IP20				
Warranty	5 years				
Certification	CE, UKCA, Rohs, Reach				

# S40G

Grating

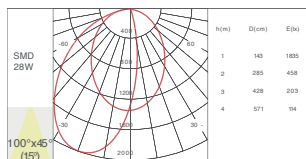
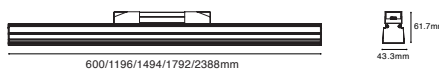
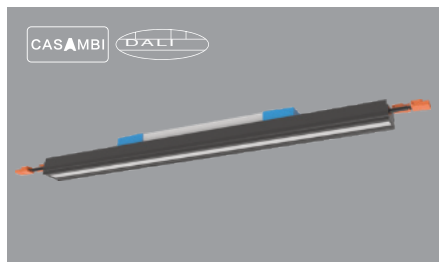


Luminaire Parameters	
Light source	OSRAM 3030+Brigellux COB
SDCM	$\leq 3$ Step(ANSI)
UGR	$< 10$
CRI	80/90
CCT	2700\3000\3500\4000\5000\6500\2700-6500K
Length(mm)	574 1144 1524 1714 2284
Power(w)	15 30 40 44 60
luminous flux(lm)	1500 3000 4000 4400 6000
Light efficiency	100LM/ W
Beam angle	18° / 30° / 45°
Coating	● Black ○ White
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE, UKCA, Rohs, Reach

\*Theabove parameters are based on Ra80,4000K,30°Light source

# S40LA

Asymmetric

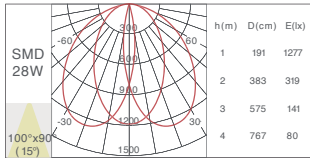
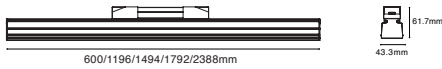
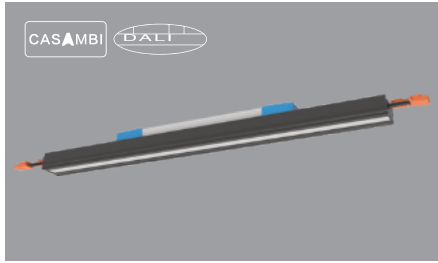


Luminaire Parameters	
Light source	OSRAM 3030+Brigellux COB
SDCM	$\leq 3$ Step(ANSI)
CRI	80/90
CCT	2700\3000\3500\4000\5000\6500\3000-6500K
Length(mm)	600 1196 1494 1792 2388
Power(w)	14 28 34 40 56
luminous flux(lm)	1610 3220 3910 4600 6440
Light efficiency	115LM/ W
Beam angle	(100° x45° x15°)
Coating	Black ● White ○
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE, UKCA, Rohs, Reach

\*Theabove parameters are based on Ra80,4000K,Light source

# S40LS

Double asymmetric

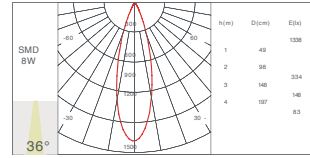
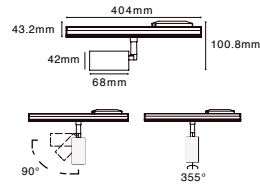


Luminaire Parameters					
Light source	OSRAM 3030+Brigelux COB				
SDCM	≤3 Step(ANSI)				
CRI	80\90				
CCT	2700\3000\3500\4000\5000\6500\3000-6500K				
Length(mm)	600	1196	1494	1792	2388
Power(w)	14	28	34	40	56
luminous flux(lm)	1610	3220	3910	4600	6440
Light efficiency	115LM/ W				
Beam angle	(100° x90° x15°)				
Coating	Black ● White ○				
Dimming method	Non/ DALI-2+PUSH/ 1-10V/CASAMBI				
Input voltage	AC220-240V				
Application	Indoor				
IP grade	IP20				
Warranty	5 years				
Certification	CE, UKCA, Rohs, Reach				

\*Theabove parameters are based on Ra80,4000K,Light source

# S40S-42WA

Spotlight

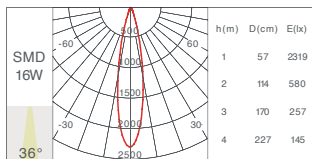
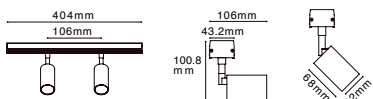


Luminaire Parameters	
Light source	Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	3000\3500\4000K
Length(mm)	400
Power(w)	8
luminous flux(lm)	520
Light efficiency	65LM/ W
Beam angle	24° / 36°
Coating	Black ● White ○
Dimming method	Non/ DALI-2+PUSH/1-10VOptional
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE, UKCA, Rohs, Reach

\*Theabove parameters are based on Ra90,4000K,36° Light source

# S40S-42WB

Spotlight

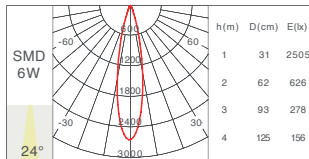
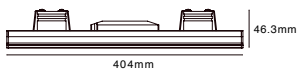
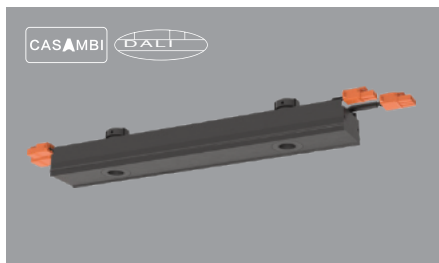


Luminaire Parameters	
Light source	Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	3000\3500\4000K
Length(mm)	400
Power(w)	16
luminous flux(lm)	1040
Light efficiency	65LM/ W
Beam angle	24° / 36°
Coating	● Black ○ White
Dimming method	Non/ DALI-2+PUSH/1-10Voptional
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE, UKCA, Rohs, Reach

\*Theabove parameters are based on Ra90,4000K,36° Light source

# S40S-25RB

Downlight

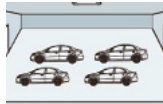
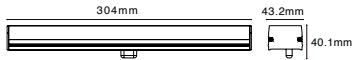
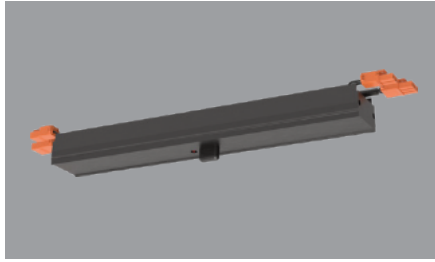


Luminaire Parameters	
Light source	Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	2700\3000\3500\4000\5000K
Length(mm)	400
Power(w)	6
luminous flux(lm)	390
Light efficiency	65LM/ W
Beam angle	24° / 36°
Coating	● Black ○ White
Dimming method	Non/ DALI-2+PUSH/1-10Voptional
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE, UKCA, Rohs, Reach

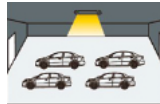
\*Theabove parameters are based on Ra90,4000K,24° Light source

# CS-S40

Presence sensor



When the ambient light is sufficient, the luminaire will not turn on even if there is motion.



When the ambient light is insufficient, the luminaire will turn on when motion is detected.


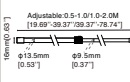










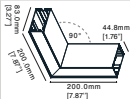

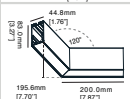

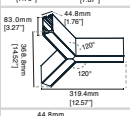

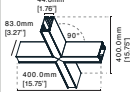


When time-lapse mode ends, the luminaire will turn off if no motion is detected.

Luminaire Parameters	
Length(mm)	300
Input voltage	220-240VAC
Power(max)	800W
Hold time	5S/30S/90S/ 5Min/ 20Min/ 30Min
Detection Area	100%/ 75%/ 50%/ 25%
Daylight Sensor	2lux/ 10lux/30lux/ 50lux/ Disable
Detecting Radius	4-6m(mounting height 3m)
Mounting Height	2.5-6 m
Detecting Angle	150°

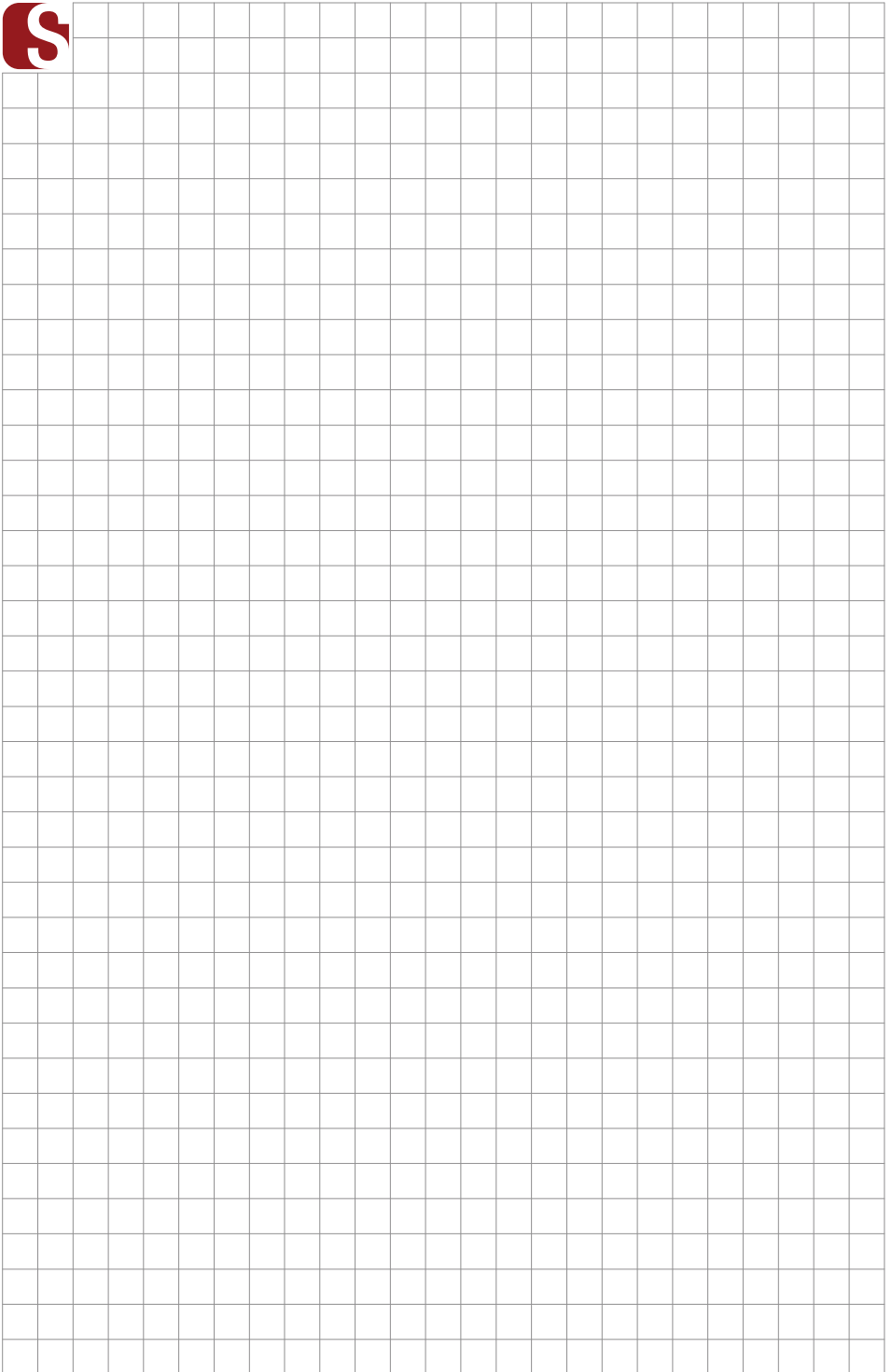
# Product Accessories Information

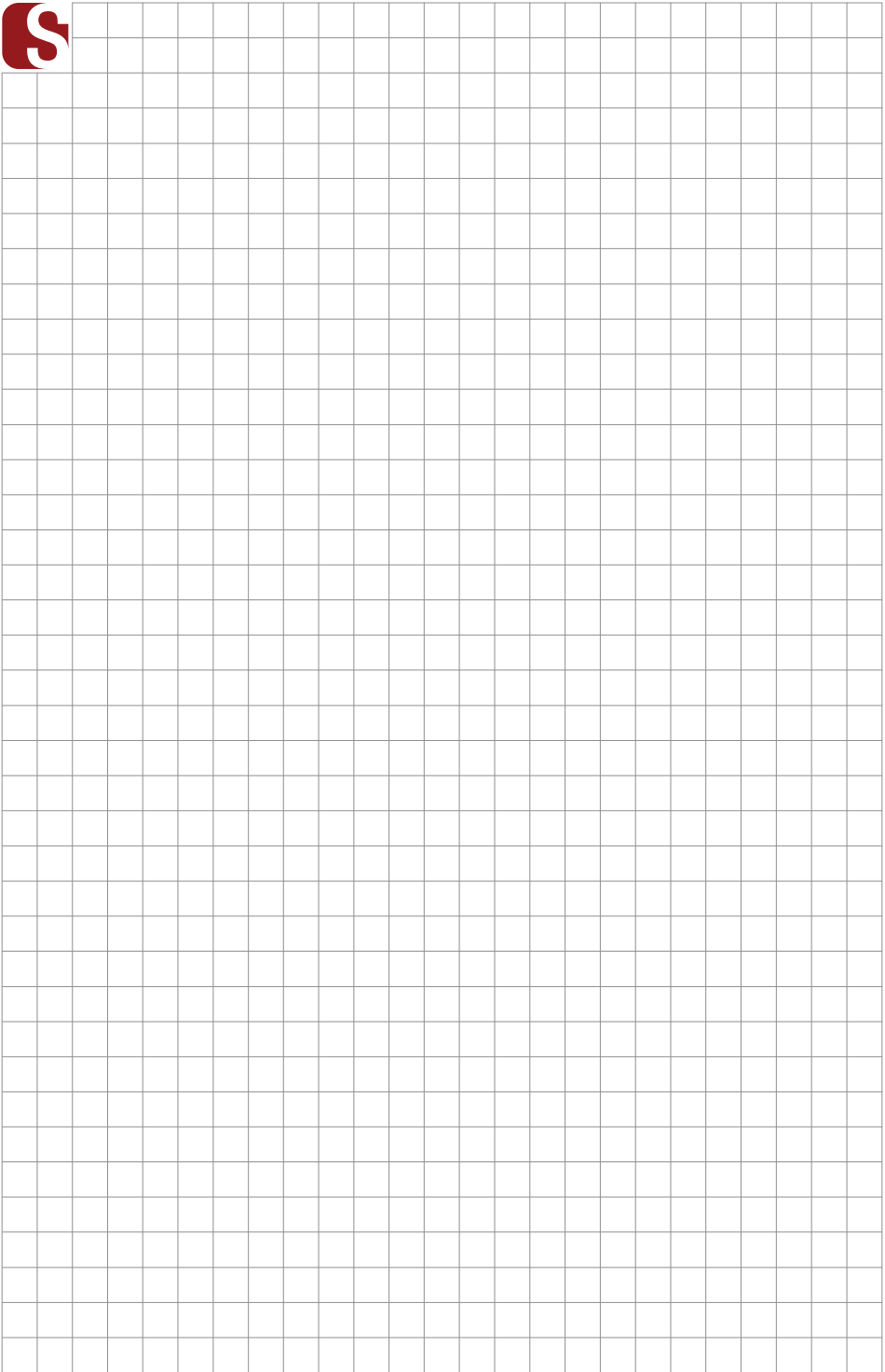
Picture	Section size	Name	Description	Model	Note
		Presence sensing module	Input:220-240V AC 50Hz/60Hz; Output max: 800W; Hold time:5S/30S/90S/ 5Min/20Min/30Min Detection Area:100%/75%/50% /25% Daylight Sensor:2lux/10lux/ 30lux/50lux/Disable Detecting Radius:4-6m (mounting height 3m) Mounting Height:2.5-6m Detecting Angle:150° Size:L299*W53.8*H38.7mm [Inch Size:L11.77**W2.12**H1.52"]	CS-S40	/
		Track	Material:AL6063-T5 Surface processing:Spraying Size:L2500*W45*H83mm [Inch size:L98.43**W1.77**H3.27"]	PR-LS40	Pendant / Ceiling track
		Track cover	Material:AL6063-T5 Surface processing:Spraying Size:L2500*W42.6*H29.6mm [Inch size:L4.72**W2.36**H2.05"]	CV-S40FB	Track accessory
	/	Flexible Diffuser	Material:PC Light transmittance:≥75% Size:L20000/50000*W37.8* H6.7mm [Inch size:L787.4/1968.5**W1.49** H0.26"]	CV-LS40FB	Diffuser accessory
		Track end cap	Material:AL6063-T5 Surface processing:Spraying Size:L83*W45*H11.5mm [Inch size:L3.27**W1.77**H0.45"]	EC-LS40	End cap accessories
		Track cover end cap	Material:AL6063-T5 Surface processing:Spraying Size:L42.6*W22.7*H2.0mm [Inch size:L1.68**W0.89**H0.08"]	EC-S40	
		Splicing bar (external)	Size:L110*W15.5*H11.7mm [Inch size:L4.33**W0.61**H0.46"]	EX-41	Splicing accessories
		Splicing bar (internal)	Material:AL6063-T5 Size:L135*W41.4*H42.2mm [Inch size:L5.31**W1.63**H1.66"]	EX-46	
	/	Pendant cable (with junction box)	Junction box L80*W80*H30mm [Inch Size:L3.15**W3.15**H1.18"] Steel cable D 1.5*2000/4000mm [Inch Size: D0.06**W8.74**/157.48"]	PY-D	Pendant / Ceiling track installation accessory
	/	Pendant cable	Steel cable D 1.5*2000/4000mm [Inch Size: D0.06**W8.74**/157.48"]	PN-D	

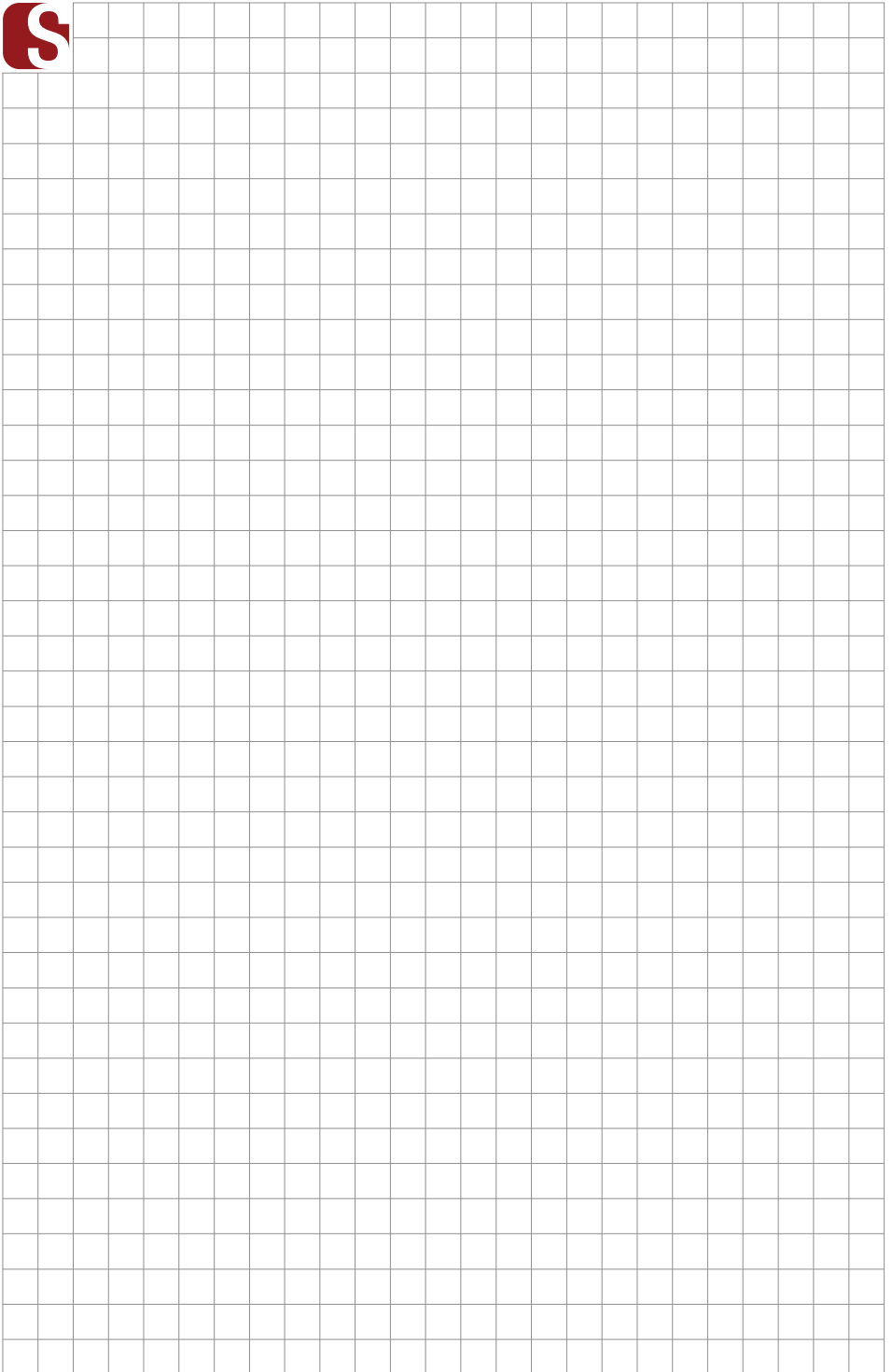
Picture	Section size	Name	Description	Model	Note
	 Adjustable: 0.5-1.0/1.0-2.0M [19.69"-39.37"/39.37"-78.74"] φ13.5mm [0.53"] φ9.5mm [0.37"] 20mm [0.79"]	Track pendant rod	Material:Fe Size:φ13.5*(500/1000)mm [Inch size:φ0.53***(19.69"/39.37")] Other:0.5-1.0/1.0-2.0Madjustable [19.69"-39.37"/39.37"-78.74"]	PG-I	
	 31.6mm [1.24"] 20mm [0.79"] 5.8mm [0.23"]	Pendant installation clip	Material:PC Size:L31.6*W20mm*H5.8mm [Inch size:L1.24**W0.79**H0.23"]	CP-44	Pendant / Ceiling track installation accessory
	/	Surfacemounted buckle	Size:L72*W54*H5.9mm (Inch Size:L2.83**W2.13**H0.23")	CL-08	
	/	No Dimming line 1m/2m	Size:L72*W54*H5.9mm (Inch Size:L2.83**W2.13**H0.23")	1m: CM-11 2m: CM-13	
	/	Dimming line 1m/2m	Size:L72*W54*H5.9mm (Inch Size:L2.83**W2.13**H0.23")	1m: CM-12 2m: CM-14	
	/	2m 1-in-2-out power feed cable	Size:L72*W54*H5.9mm (Inch Size:L2.83**W2.13**H0.23")	CM-15	
	/	0.2m corner connection cable	Size:L72*W54*H5.9mm (Inch Size:L2.83**W2.13**H0.23")	CM-16	Power feed cable
	 83.0mm [3.27"] 44.8mm [1.76"] 173.2mm [6.82"] 200.0mm [7.87"] 60°	L-shaped corner (60°)	Material:AL6063-T5 Size:L200*W173.2*H83.0mm [Inch size:L7.87**W6.82**H3.27"]	L60-LS40	
	 L:200 W:173.2 H:83 83.0mm [3.27"] 44.8mm [1.76"] 200.0mm [7.87"] 90°	L-shaped corner (90°)	Material:AL6063-T5 Size:L200*W200*H83.0mm [Inch size:L7.87**W7.87**H3.27"]	L90-LS40	
	 L:200 W:195.6 H:83 44.8mm [1.76"] 195.6mm [7.70"] 200.0mm [7.87"] 120°	L-shaped corner (120°)	Material:AL6063-T5 Size:L200*W195.6*H83.0mm [Inch size:L7.87**W7.70**H3.27"]	L120-LS40	Pendant / Ceiling track corner accessories
	 L:200 W:136.8 H:83 44.8mm [1.76"] 136.8mm [5.39"] 195.6mm [7.70"] 120° 120° 319.4mm [12.57"]	Y-shaped corner	Material:AL6063-T5 Size:L368.8*W319.4*H83.0mm [Inch size:L14.52**W12.57**H3.27"]	Y120-LS40	
	 L:400 W:400 H:83 44.8mm [1.76"] 83.0mm [3.27"] 400.0mm [15.75"] 90° 180° 400.0mm [15.75"]	X-shaped corner	Material:AL6063-T5 Size:L400*W400*H83.0mm [Inch size:L15.75**W15.75**H3.27"]	X90-LS40	

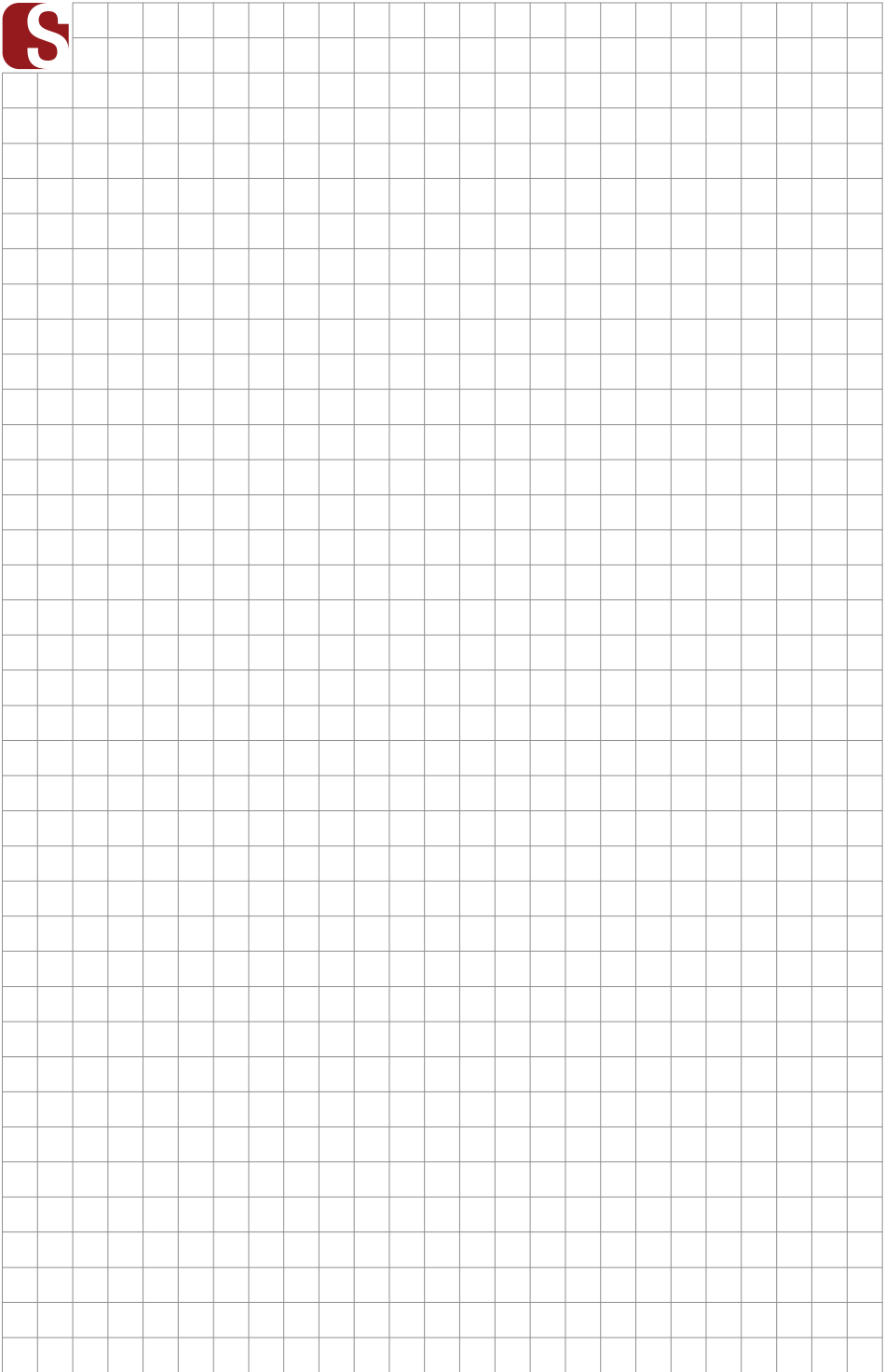


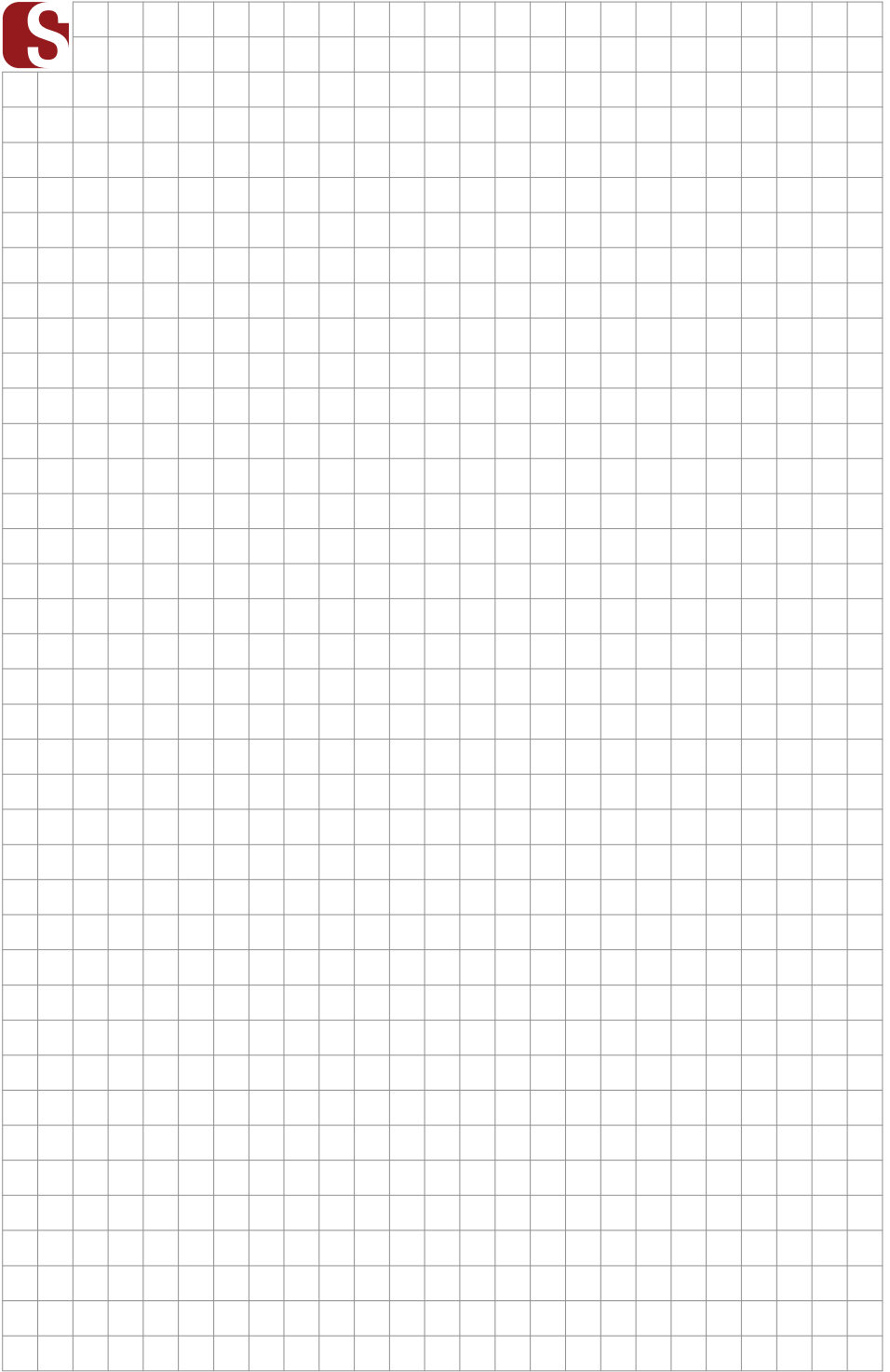
**S**light®  
slightly different

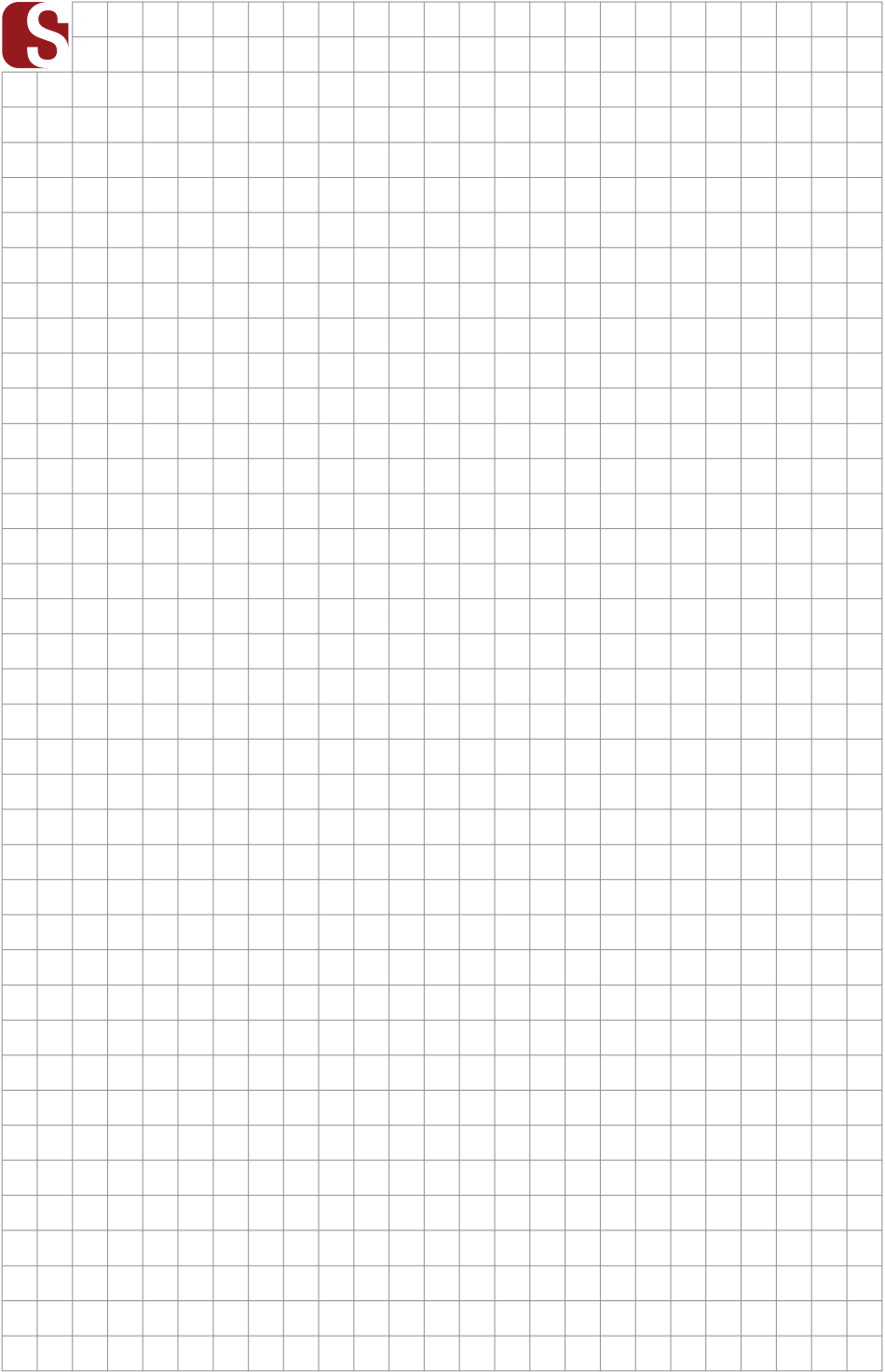


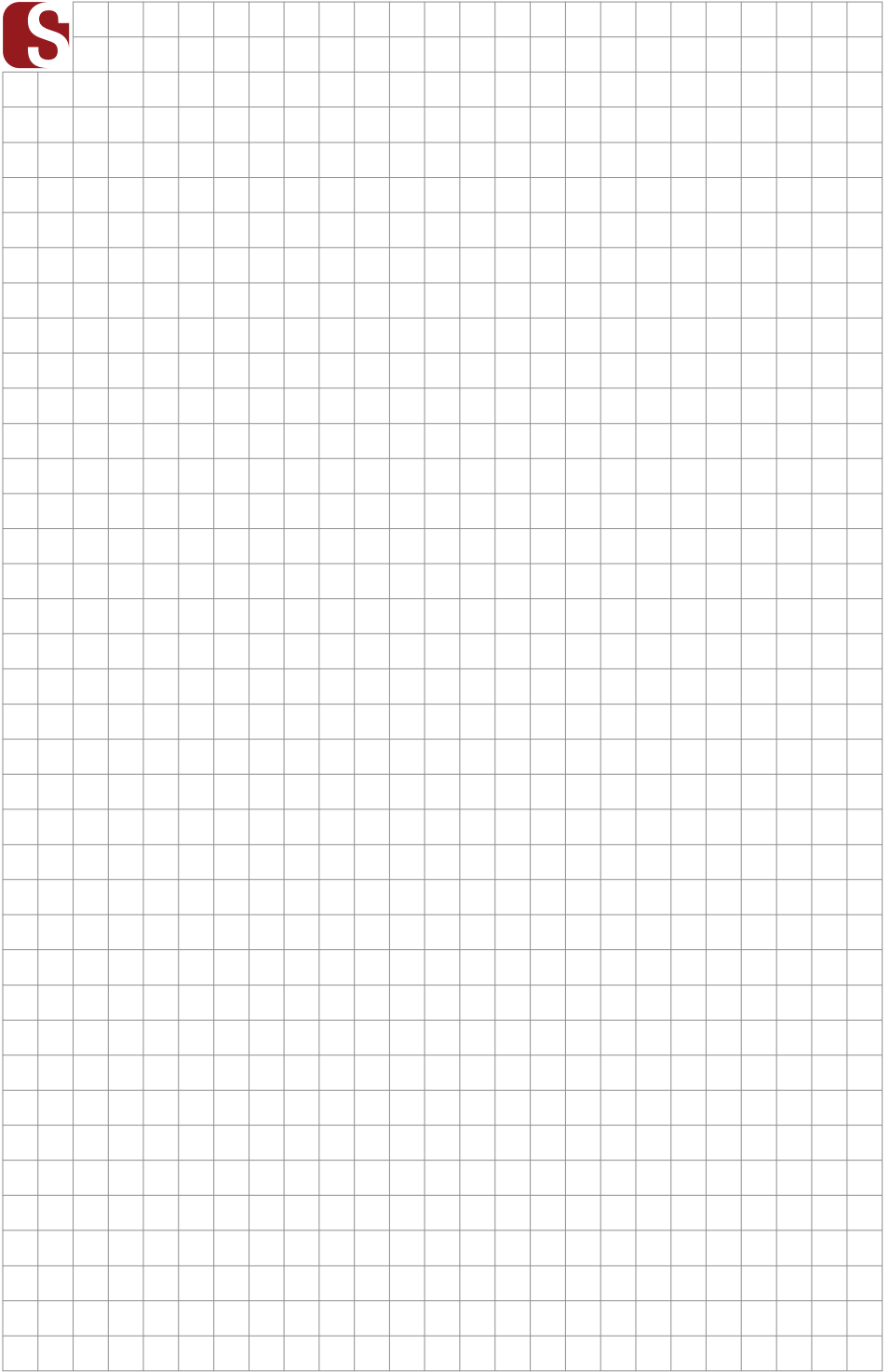


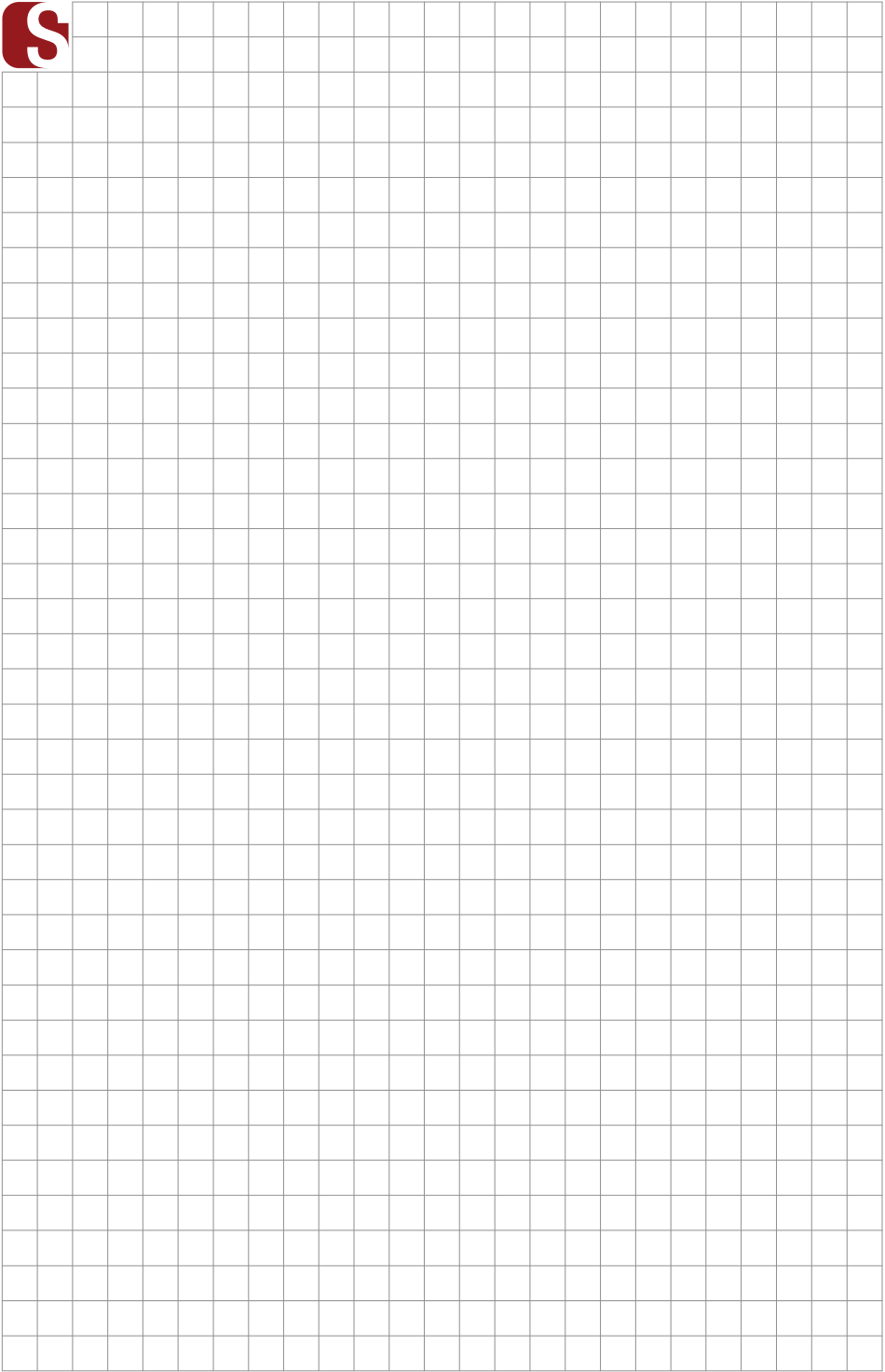
















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