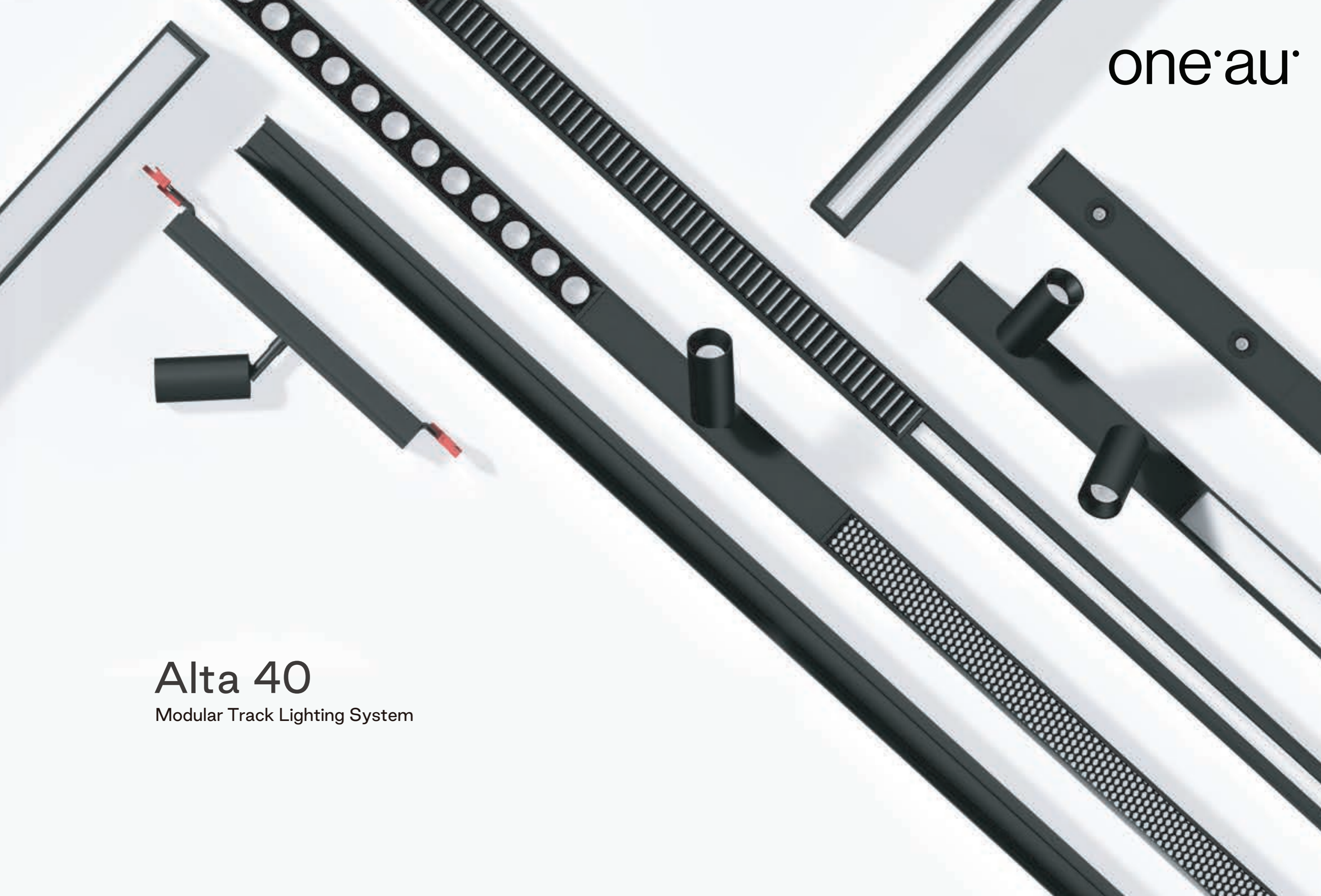


one'au'

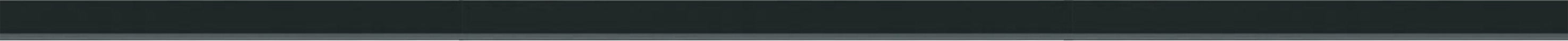
Alta 40

Modular Track Lighting System



Concept Sketch

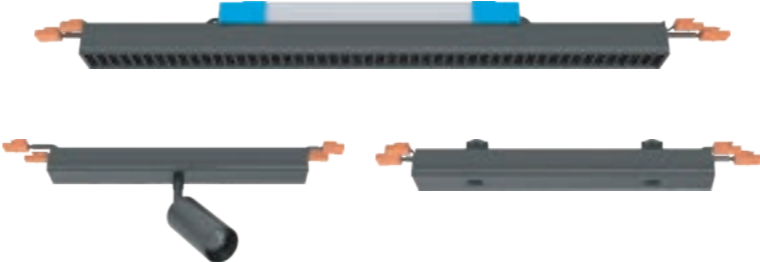
Profile track of Led modules



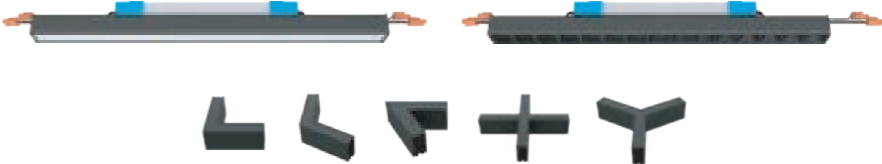
Light module



Light module



Light module



Luminaire



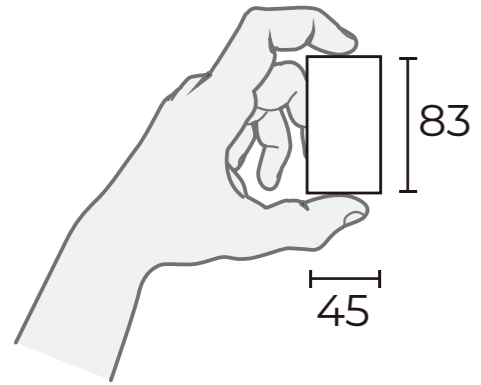
Customized luminaires combination



Flexible combinations of modules

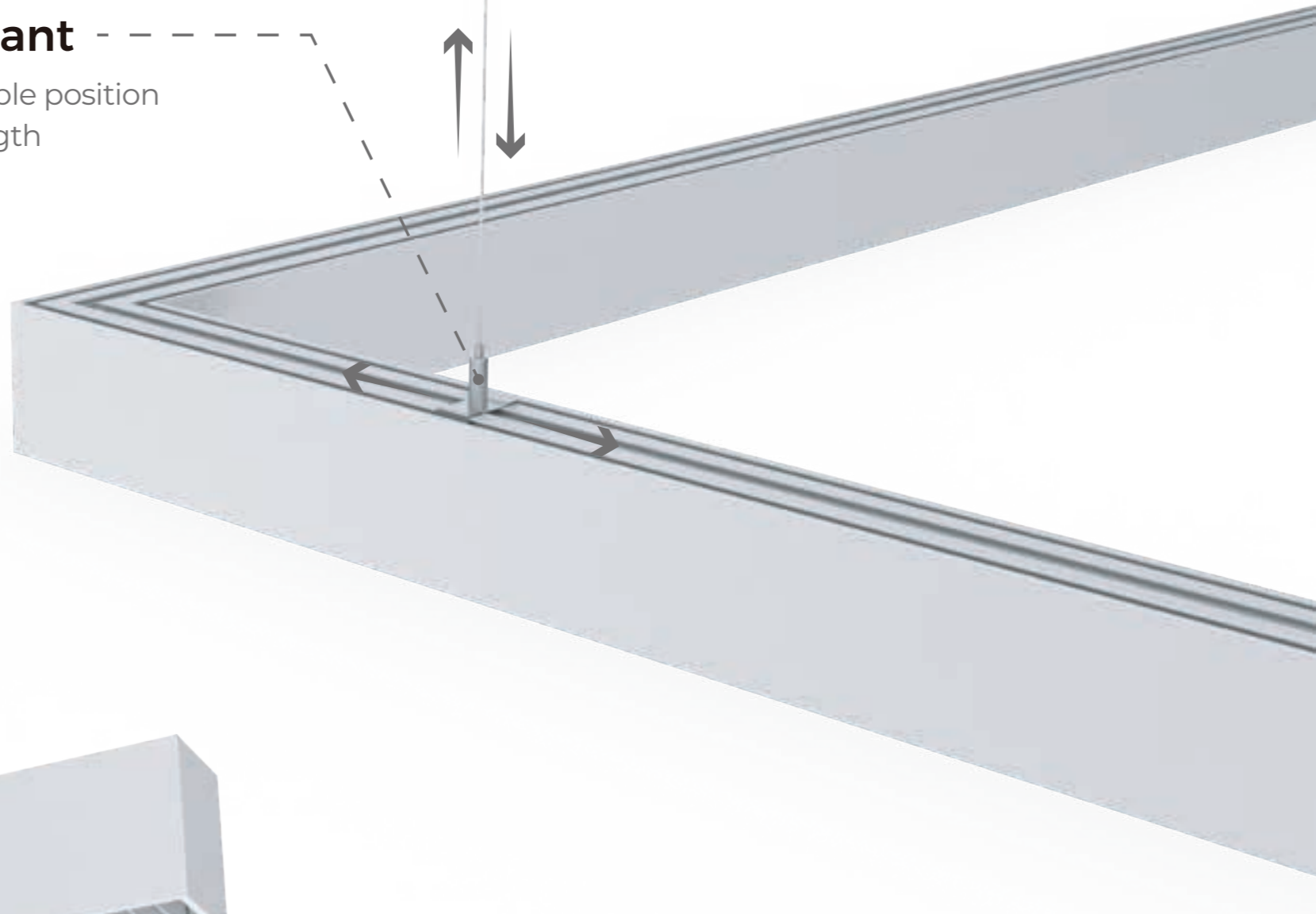


Product Features



Pendant

Adjustable position and length






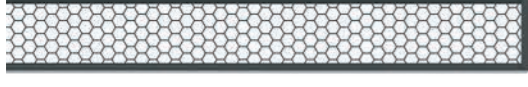





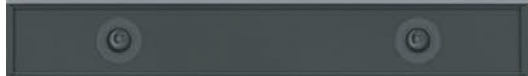
Ceiling

Adjustable position, easy installation and removal

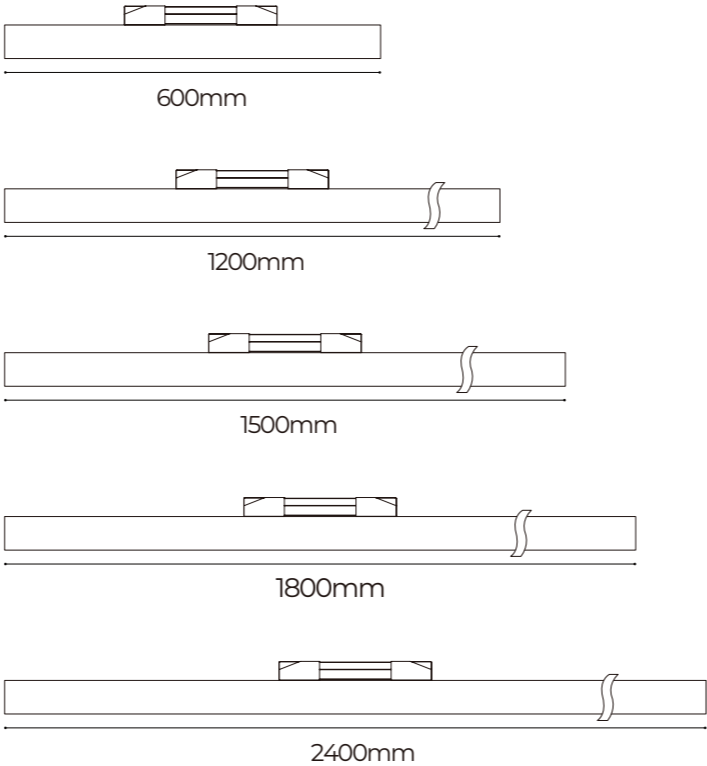


Product Features

10 Optical diffusers

-  Diffuser
-  Prismatic
-  Louver
-  Honeycomb
-  Grating
-  Asymmetric
-  Double Asymmetric
-  Single-head spotlight
-  Double-head spotlight
-  Double-embed spotlight

Five standard lengths



Four versions

- Regular version
- Emergency lighting version
- High light efficiency version

6 CCT Options

- 2700 K
- 3000 K
- 3500 K
- 4000 K
- 5000 K
- 6500 K

Finish color

-  Black
-  white

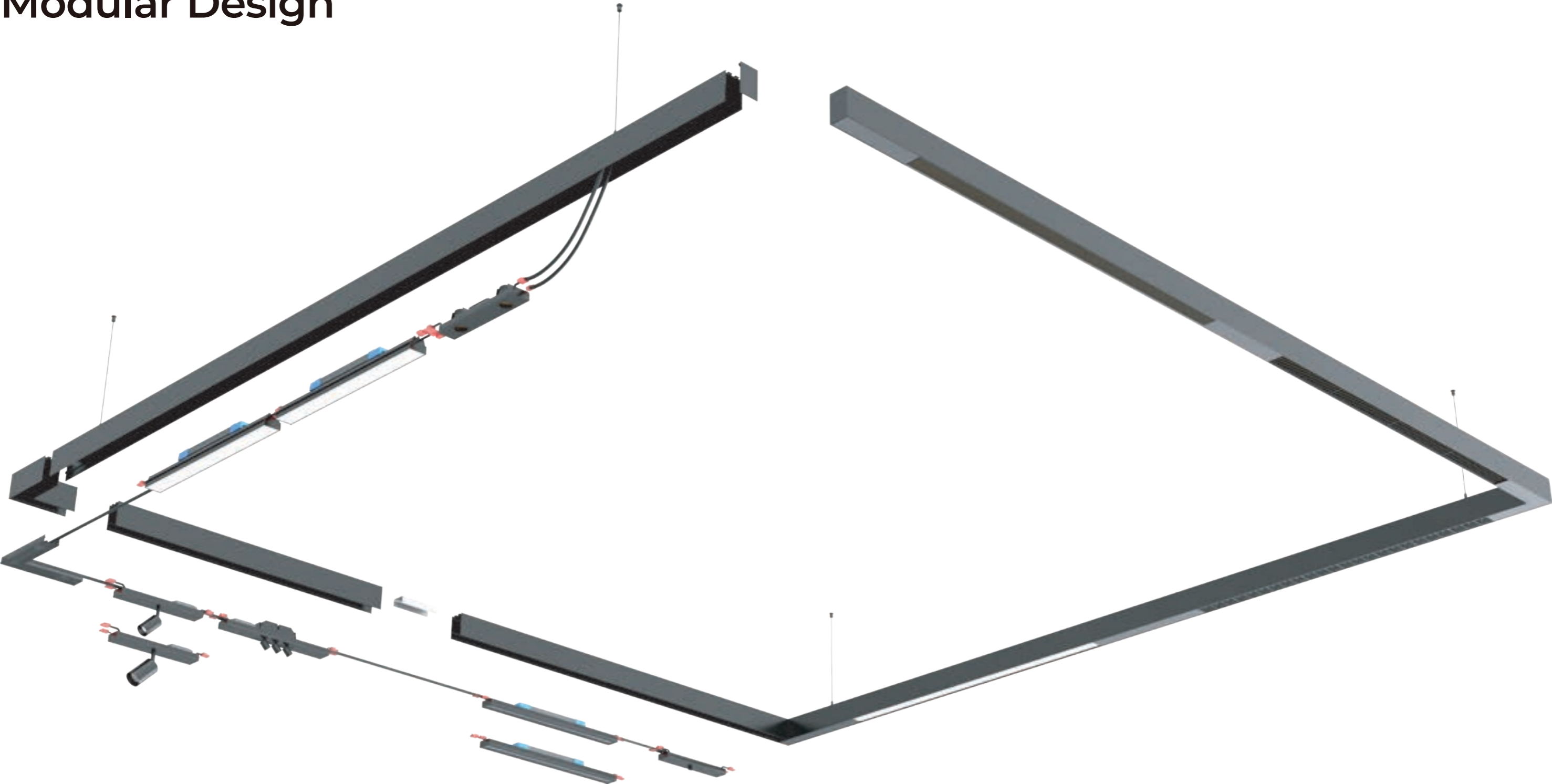
CRI optional

- >80 CRI
- >90 CRI

Power supply & dimming optional

-  NO DIMMING
NO/OFF
-  1-10V DIMMING
1-10V
-  DALI-2+PUSH DIMMING
DALI-2+PUSH
-  CASAMBI
CASAMBI

Modular Design



Easy to install

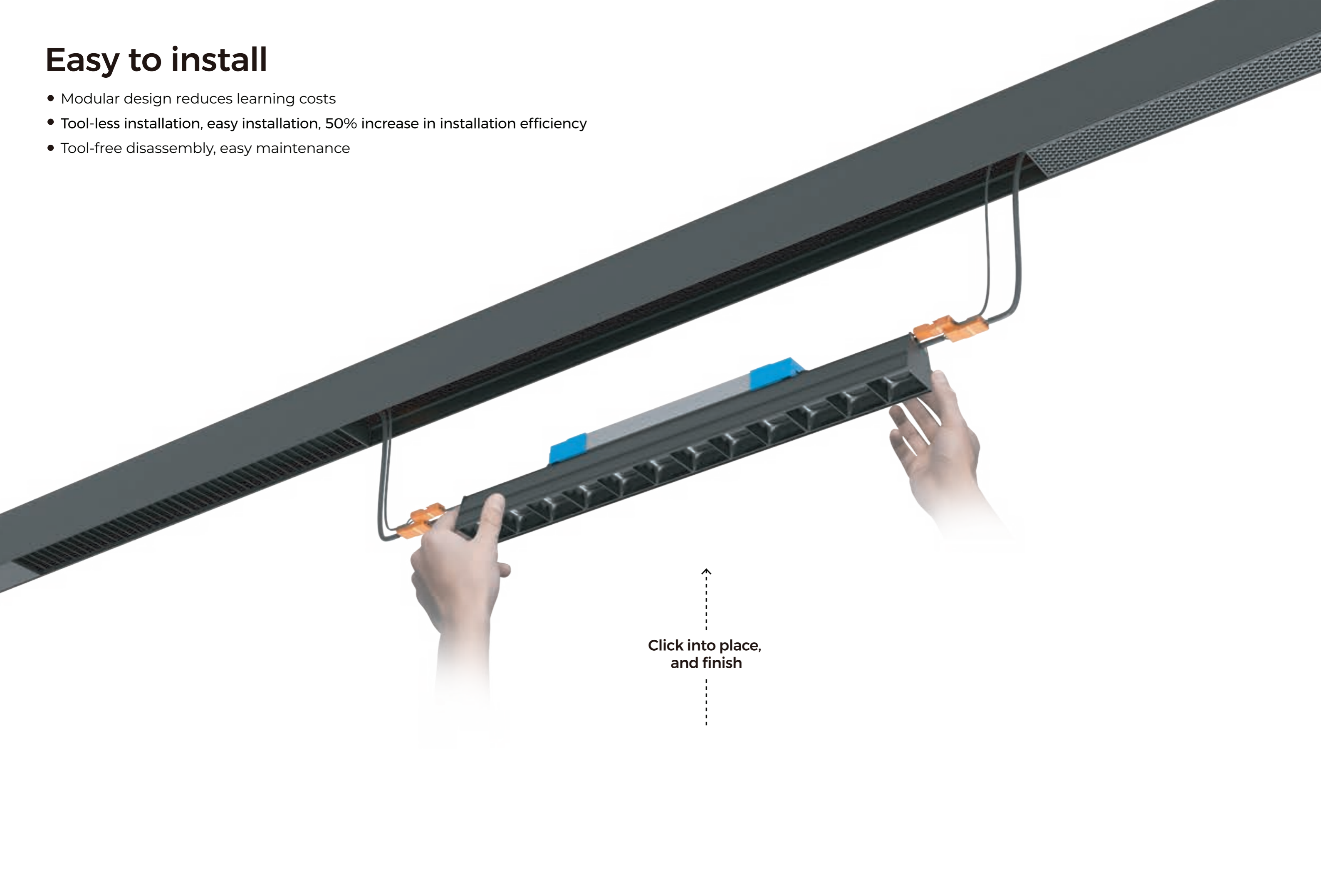
Variable styling

Professional optics

Smart control

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

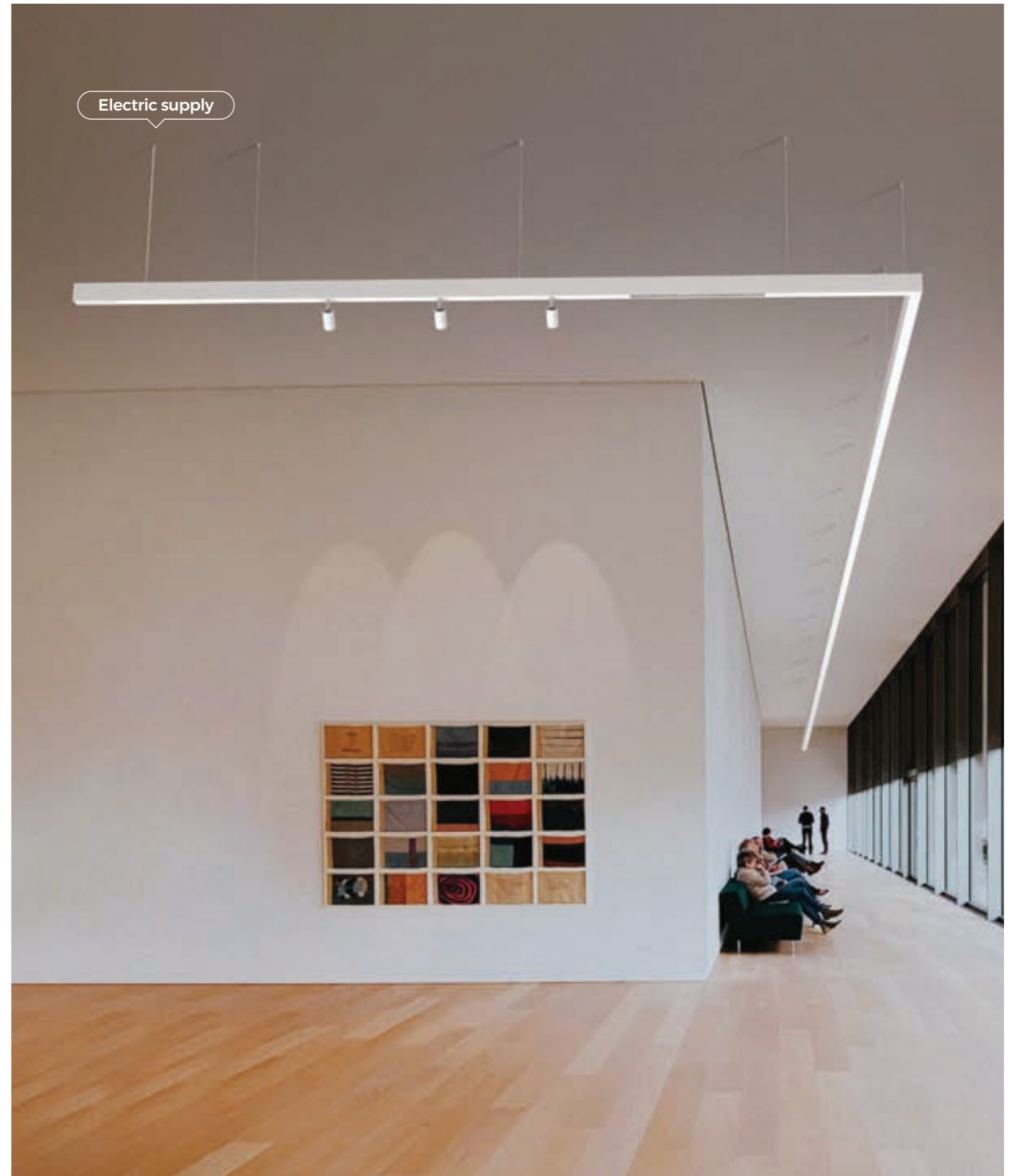
- Modules are plugged in and discharged, improving electrical connection efficiency by 90%
- 40M ultra-long single-ended power supply, reducing construction costs by 50%



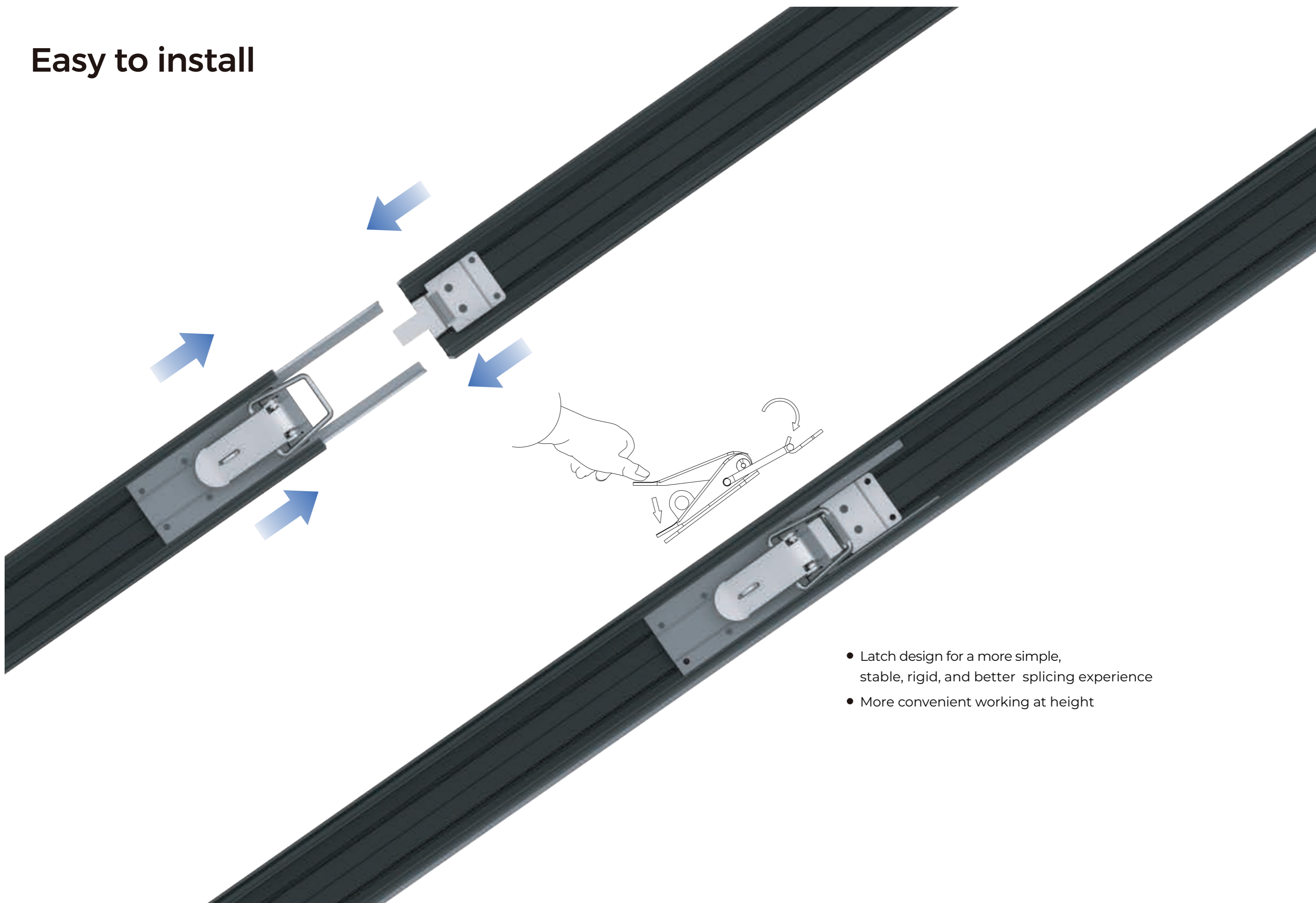
Quick electrical connection



Extension cable 1m/2m



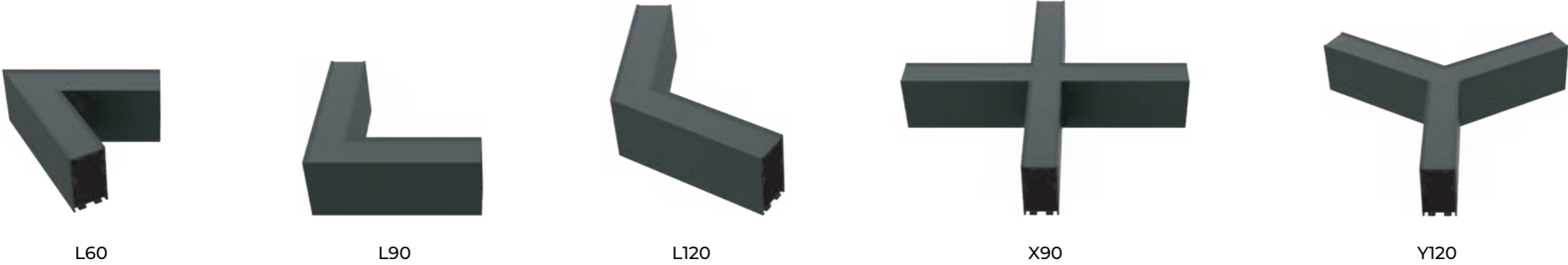
Easy to install



- Latch design for a more simple, stable, rigid, and better splicing experience
- More convenient working at height

Easy to install

Five standard corners to meet a variety of styling designs



Cross



Triangle

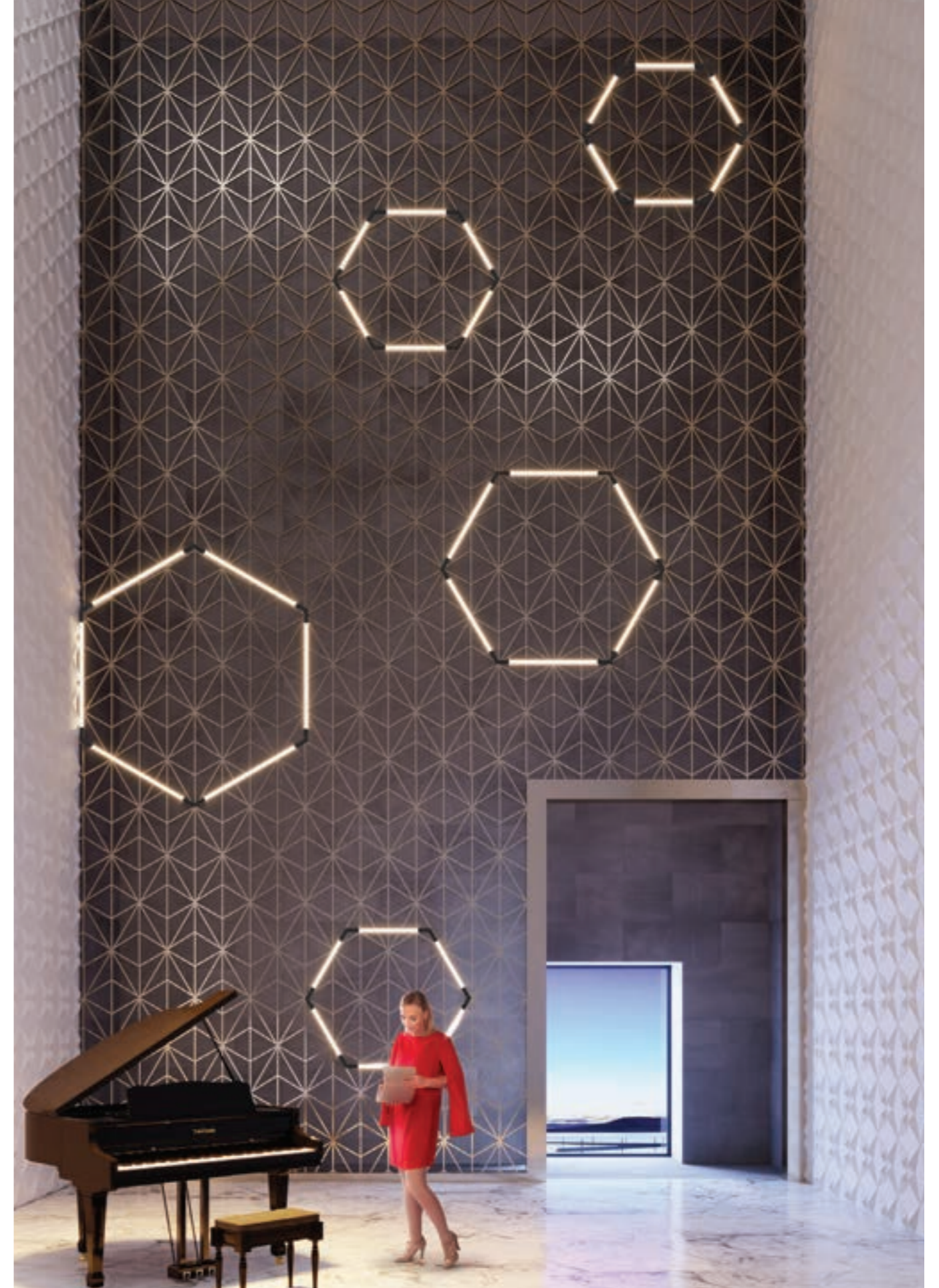


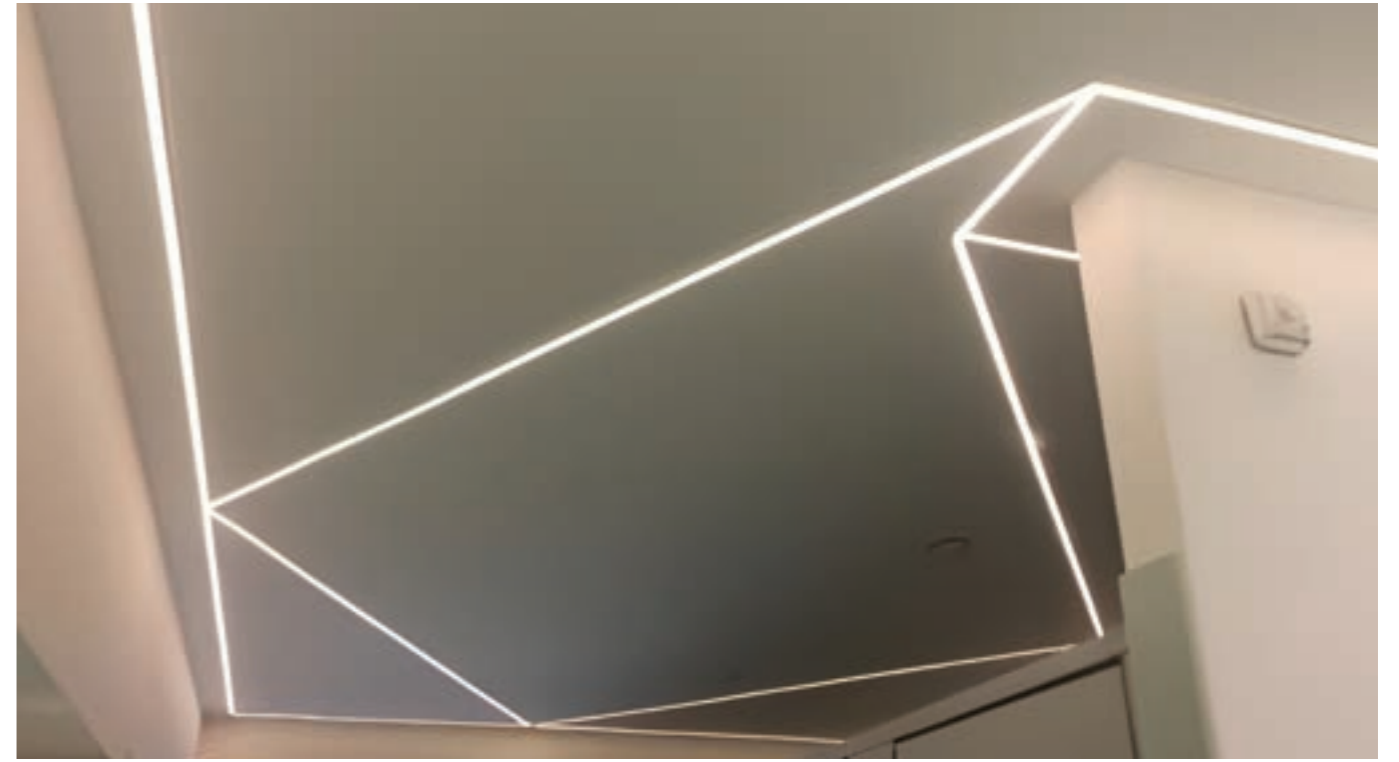
Four sides



Multilateral



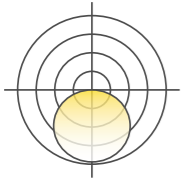




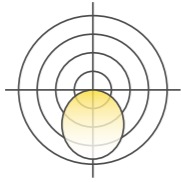
Professional optics

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

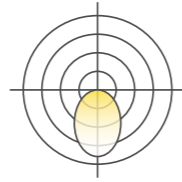
Diffuser
110 & 130LM/W
(100°)



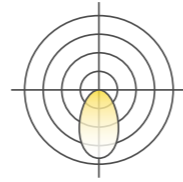
Prismatic
90 & 120LM/W
(65x70°)



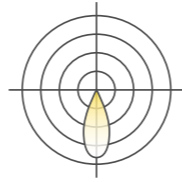
Louver
65LM/W
(65°)



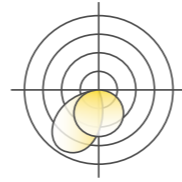
Honeycomb
75LM/W
(60°x75°)



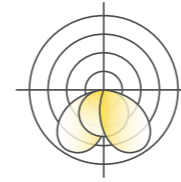
Grating
100LM/W
(18°/30°/45°)



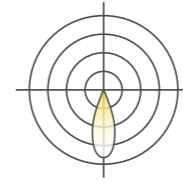
Asymmetric
115LM/W
(100°x45°x15°)



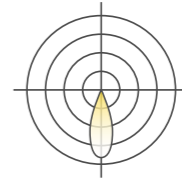
Double Asymmetric
115LM/W
(100°x90°x15°)



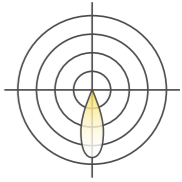
Spotlight
65LM/W
(24°/36°)



Spotlight
65LM/W
(24°/36°)



Spotlight
65LM/W
(24°/36°)



Professional optics

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

Diffuser



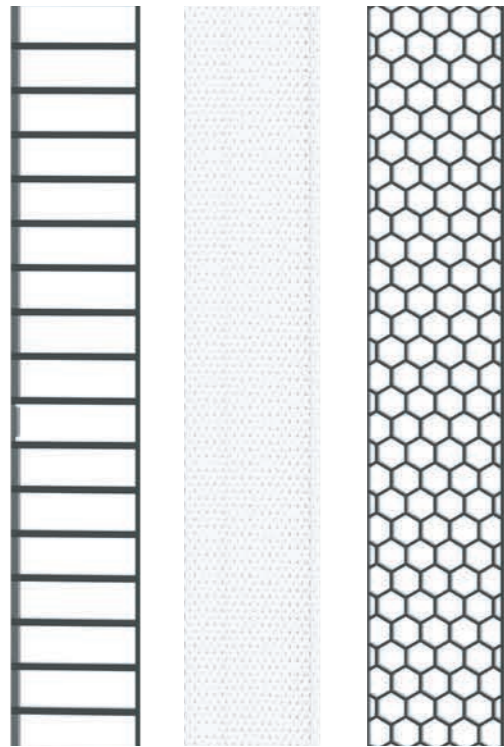
Prismatic



Professional optics

Low glare

Louver Prismatic Honeycomb



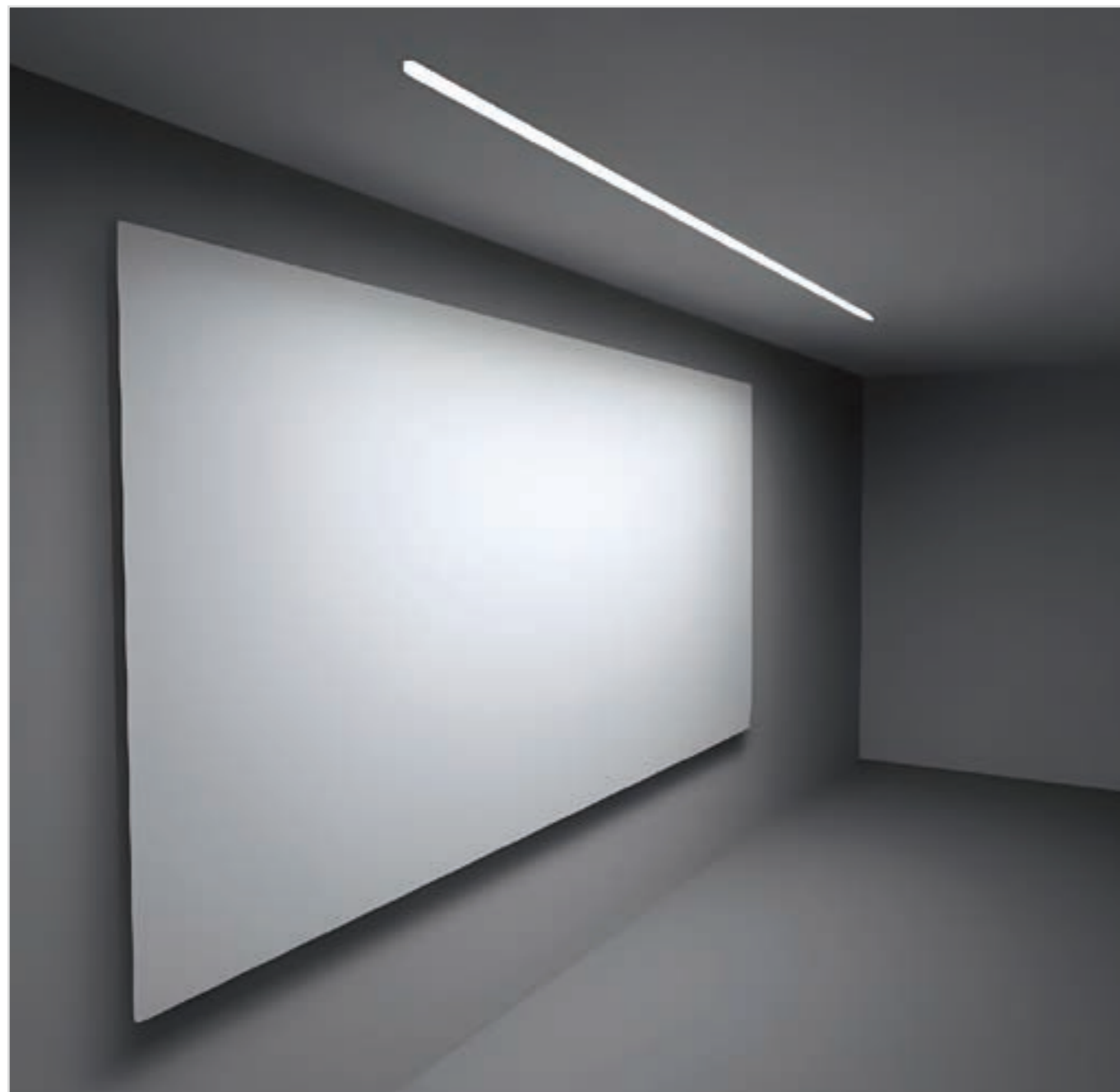
Glare Evaluation

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



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



Professional optics

Precise light control

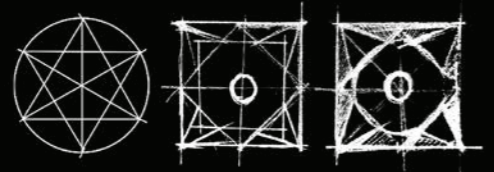
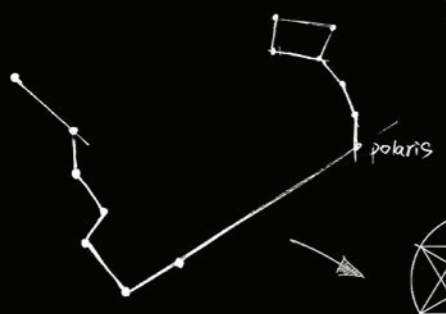


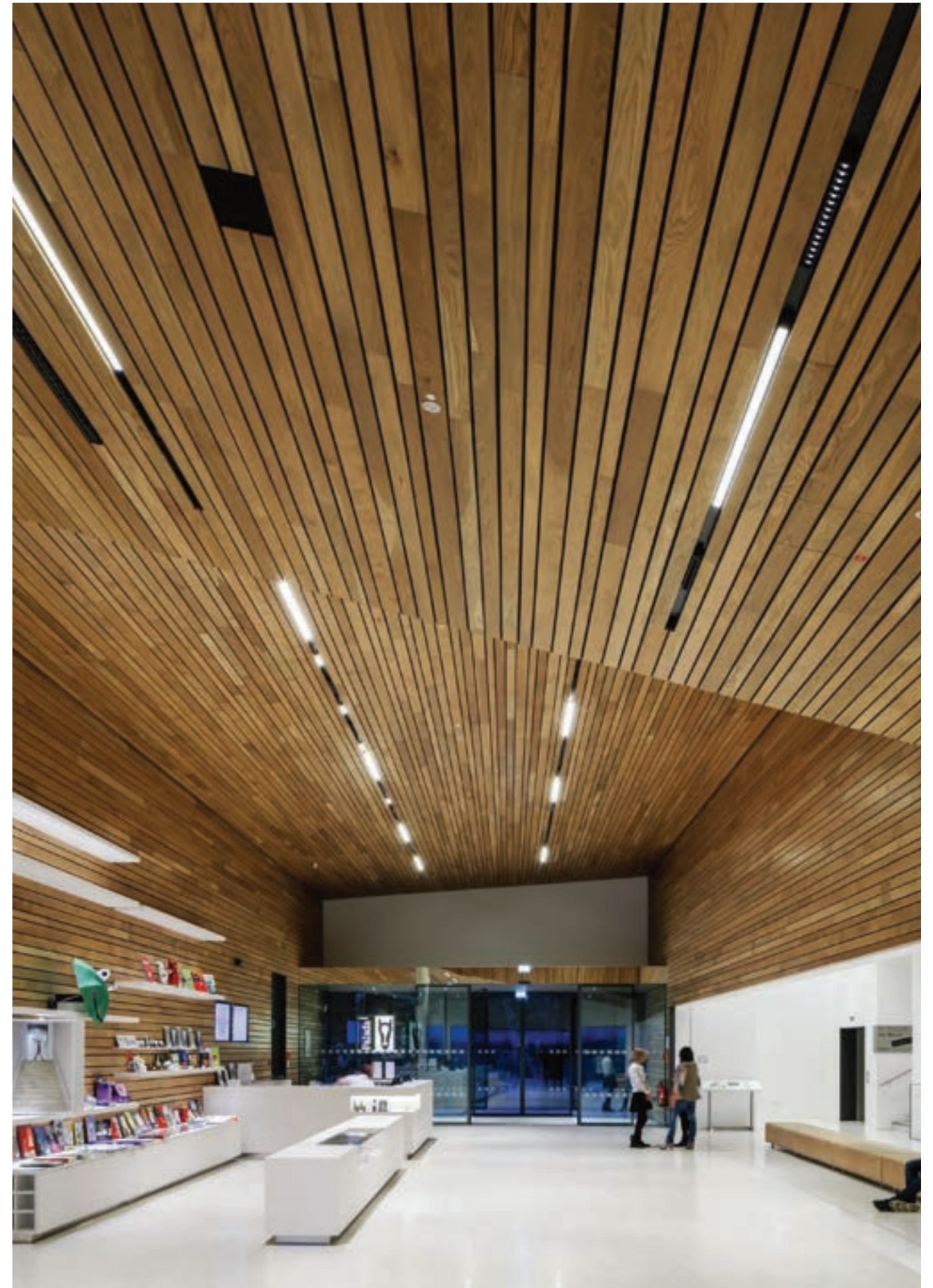
- Precise light control, uniform and soft light output
- UGR<10, 100 lm/W



Professional optics

Professional optical design, repeated polishing,
uniform and soft light





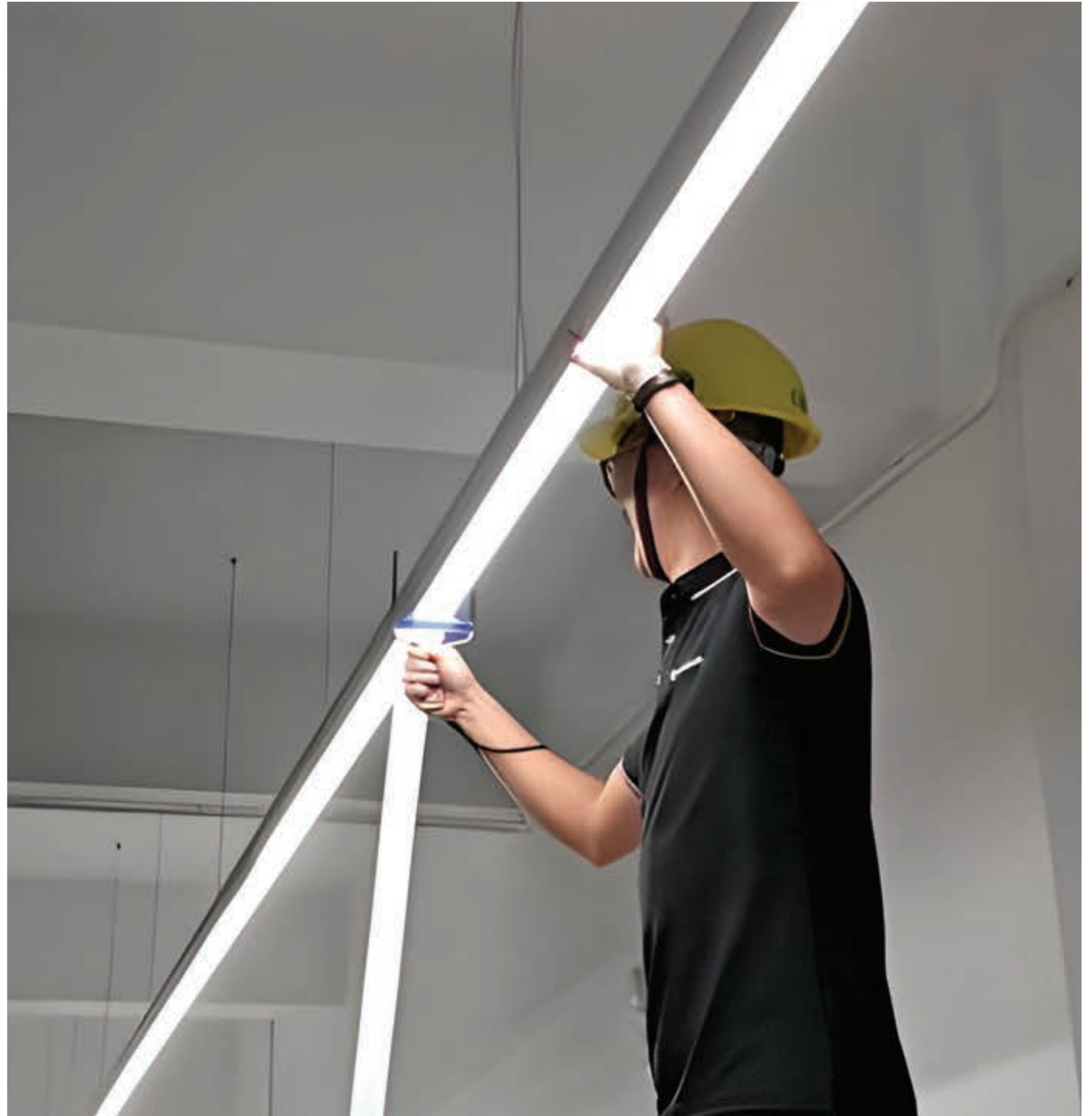
Professional optics

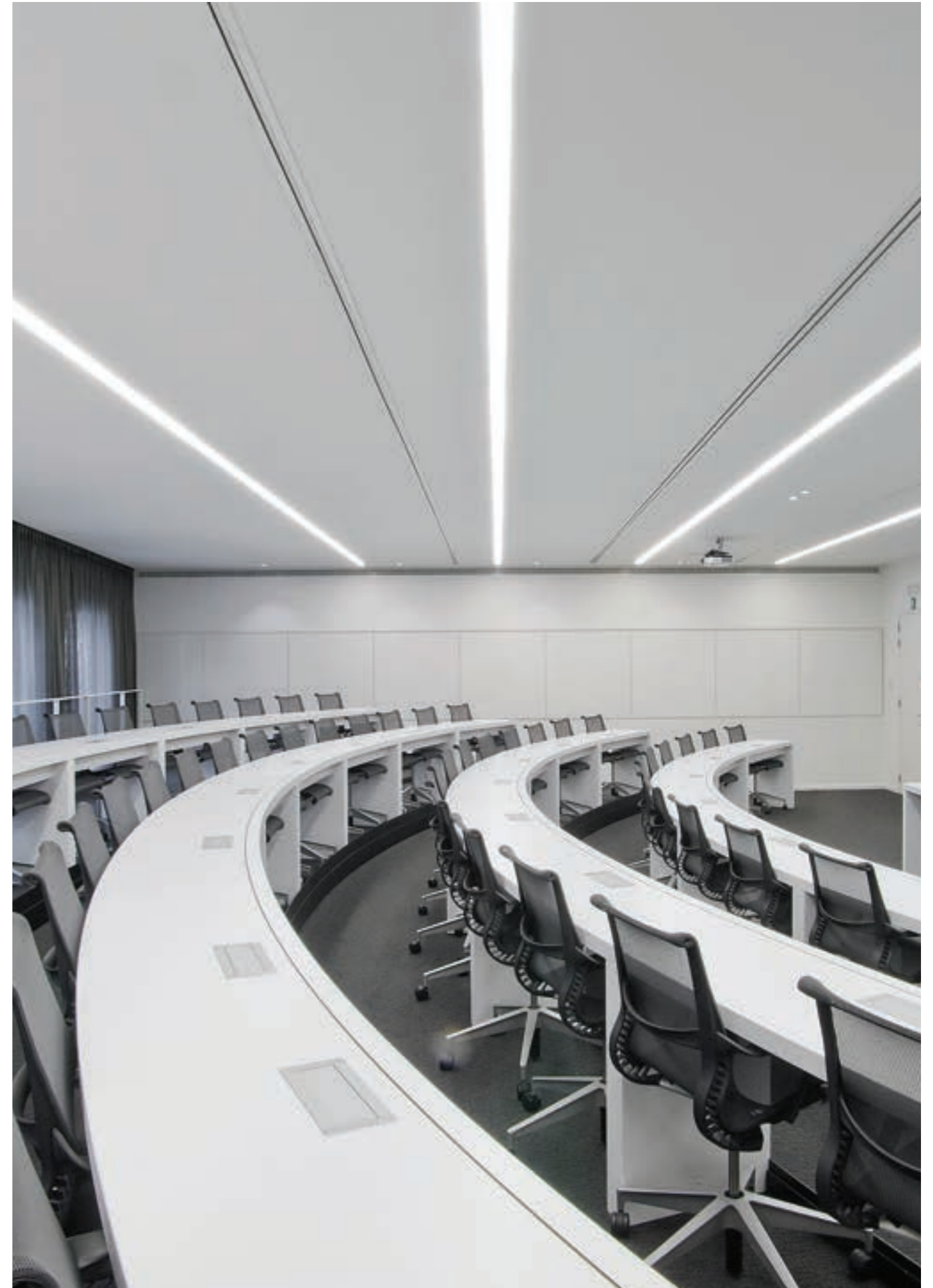
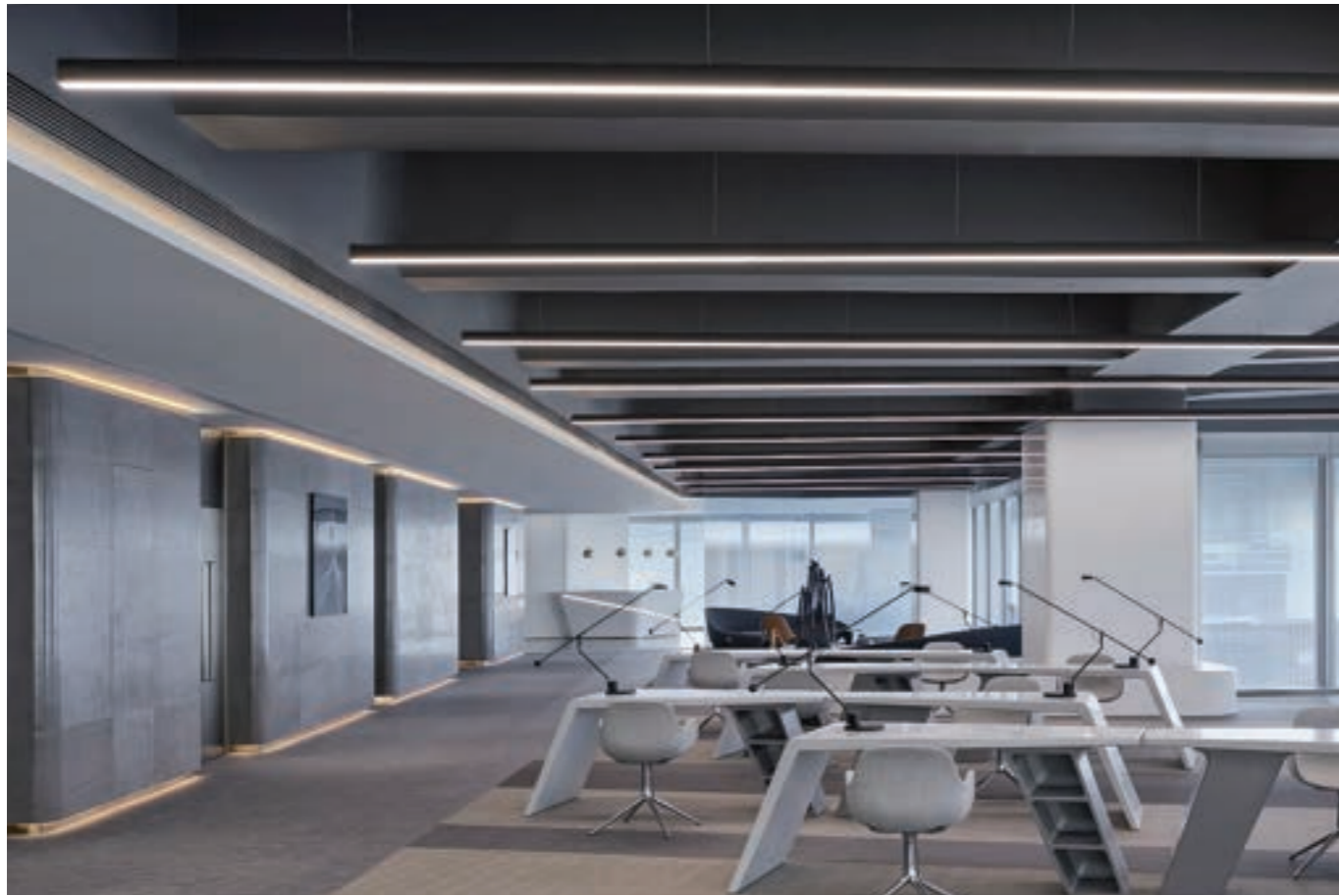
Ultra-long Diffuser



Ultra-long Diffuser

- 20M & 50M lengths
- No Light gap, Continuous light





Smart control

Energy saving and environmental protection



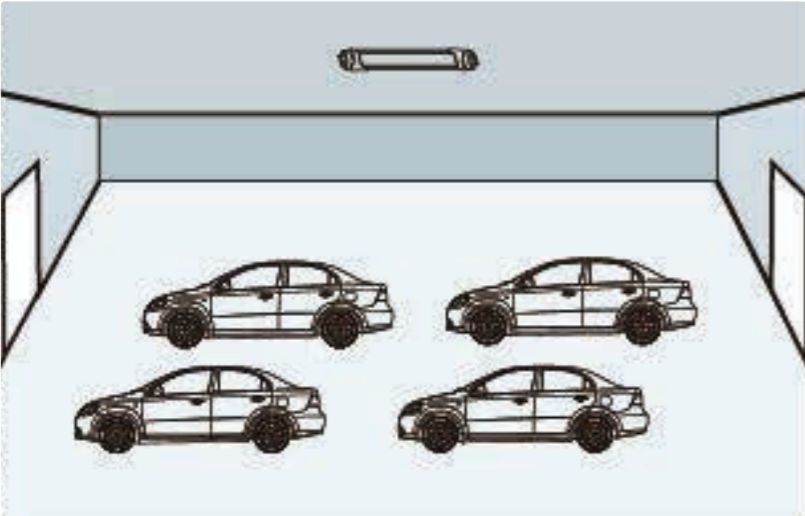
Intelligent control,
energy saving and
environmental
protection

400W

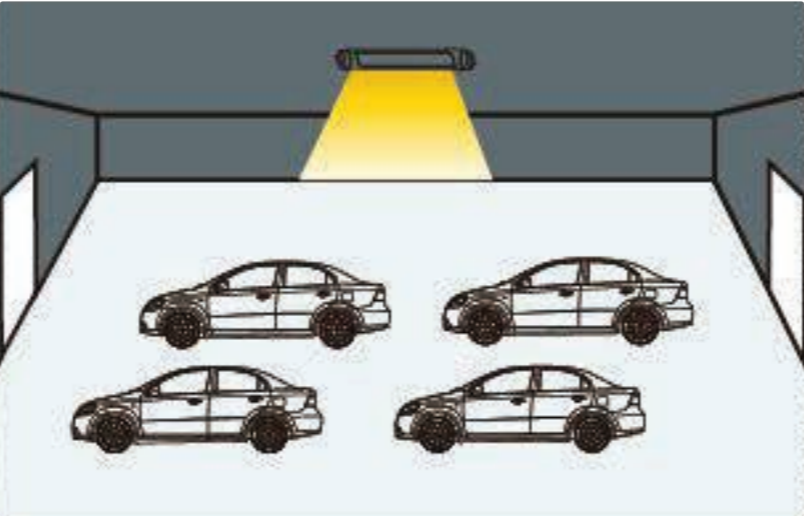
Maximum output
power 400W

4-6M

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



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

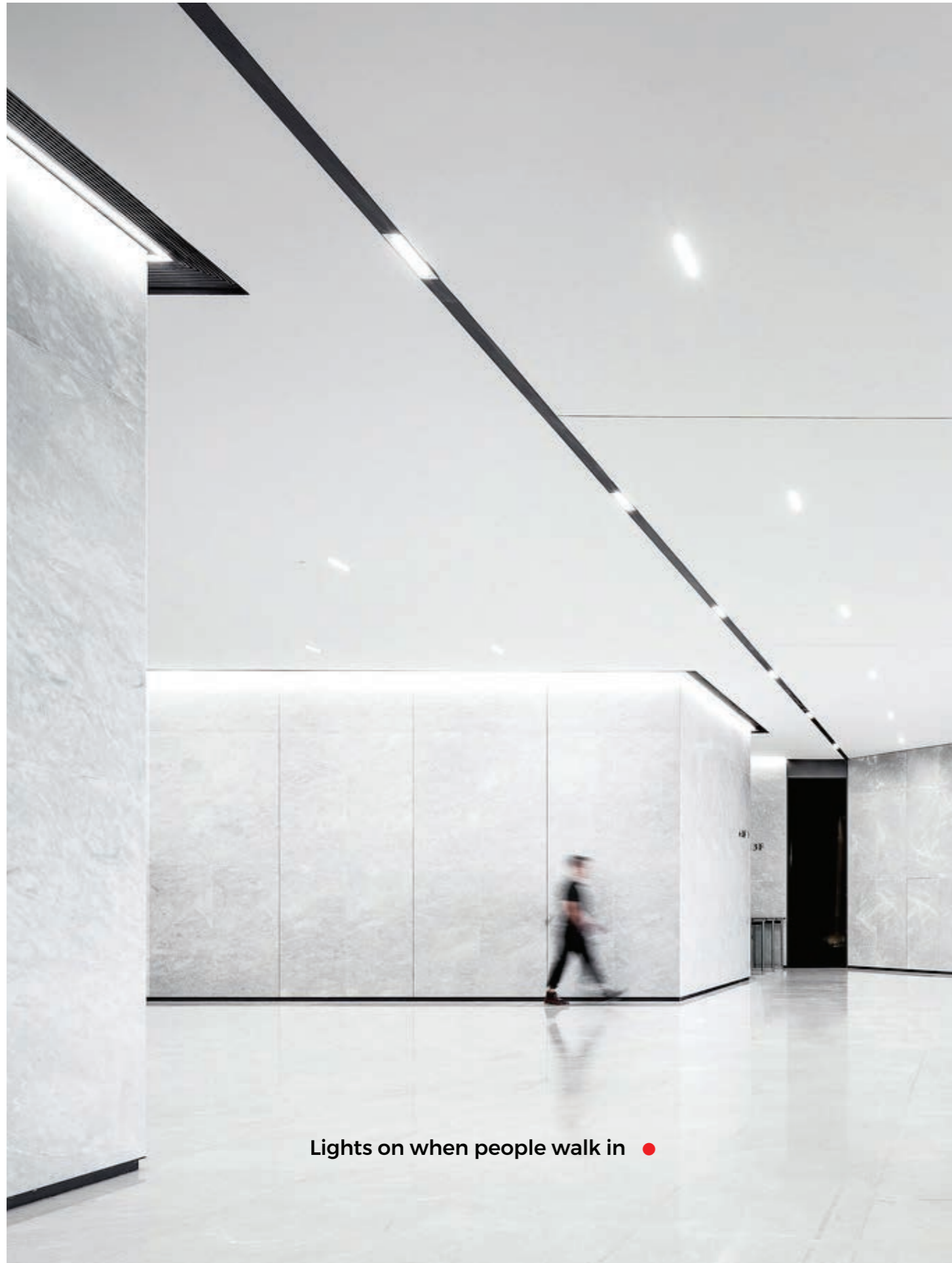


When the ambient light is insufficient, the luminaire will turn on when a motion detected.

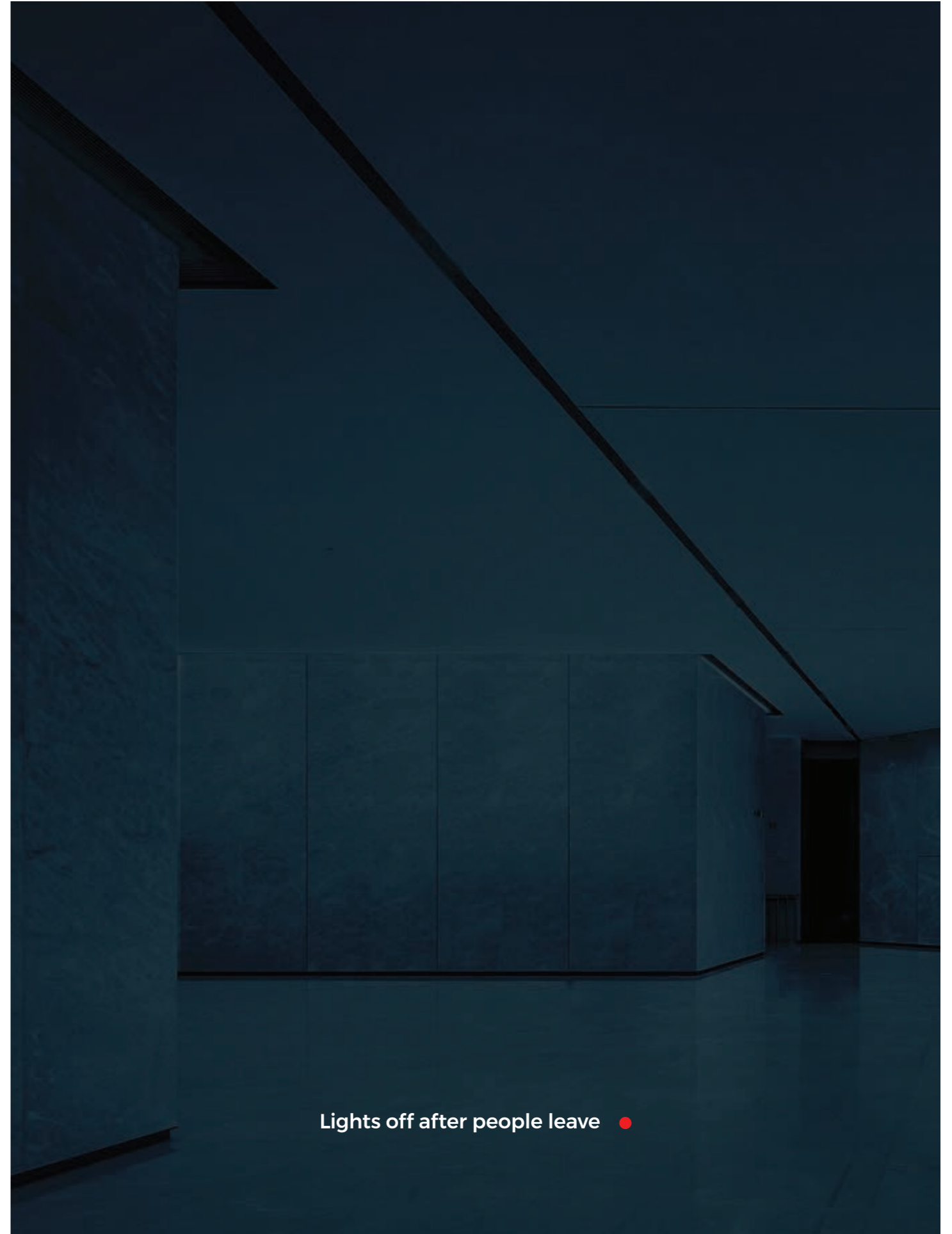


When time-lapse mode ends, the luminaire will turn off if no motion detected.

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



Lights on when people walk in ●



Lights off after people leave ●

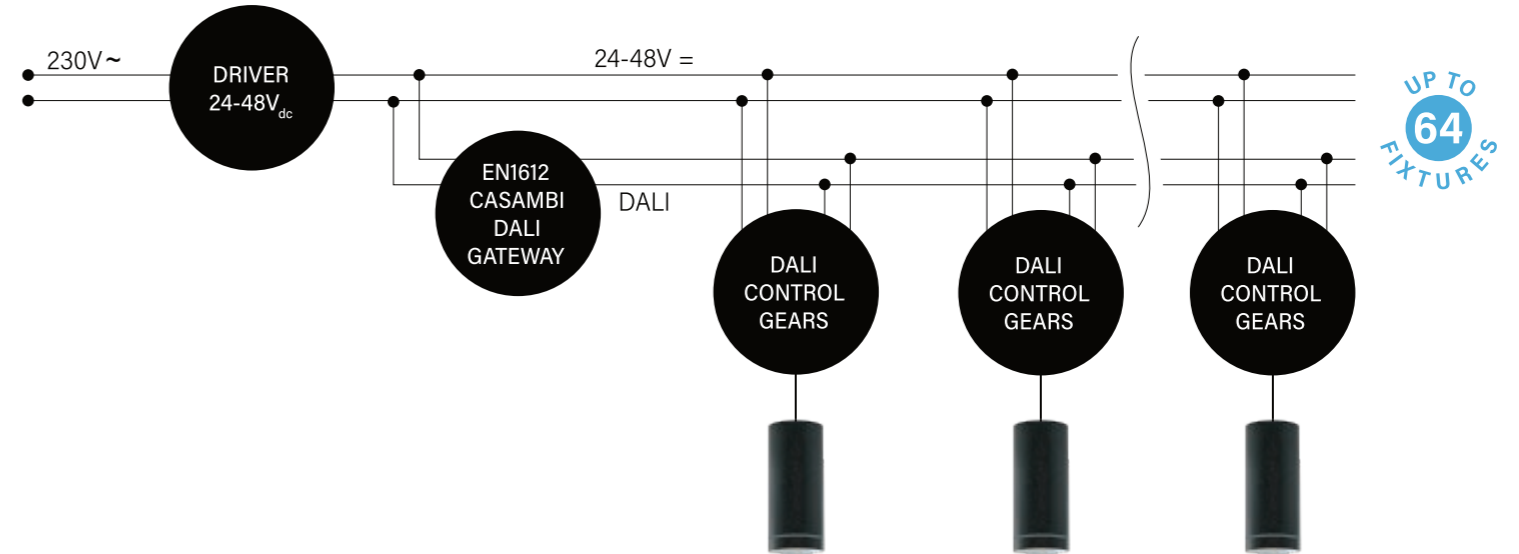


Smart control

CASAMBI Control

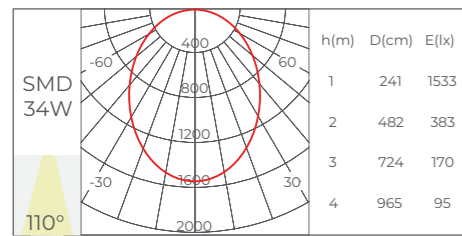
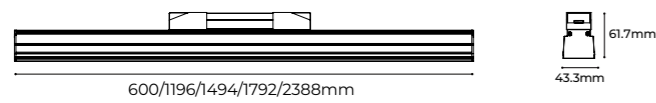
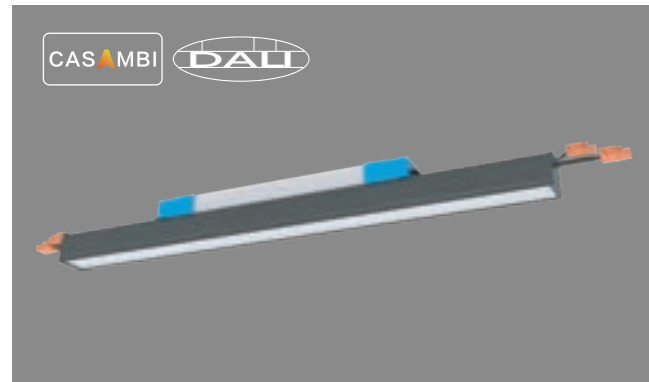


Input	24Vdc-48Vdc
Output	Bus DALI 180mA (64 DALI control gears)
Output channels	1
Command	Casambi
Control inputs	-
Power consumption	10W
Highlights	protections against: voltage spikes - input polarity reversal. DALI-2 compatible
Accessories	plastic box
Dimensions	180x42x25mm



A40D

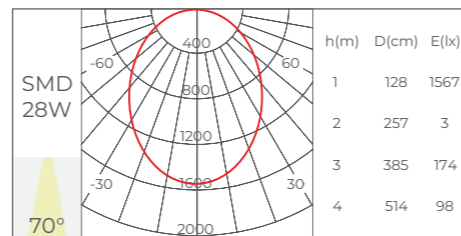
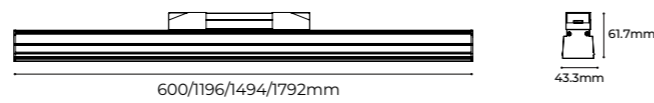
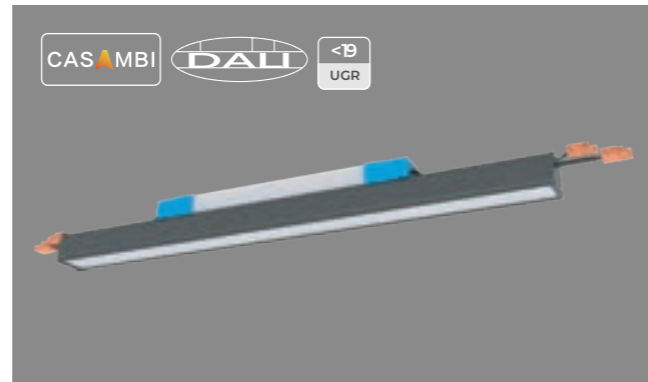
Diffuser



Luminaire Parameters					
Light source	Brigelux 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
Luminous flux (lm) (Regular model)	1870	3740	5060	5610	7480
Luminous flux (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				

A40P

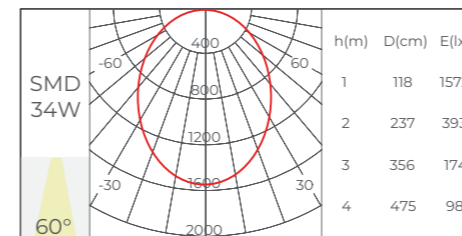
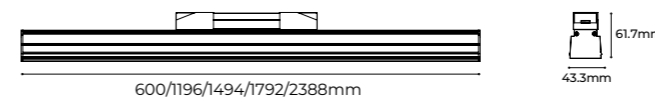
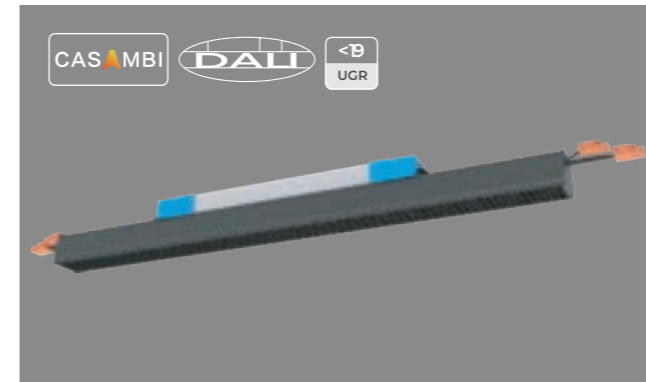
Prismatic



Luminaire Parameters					
Light source	Brigelux 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	
Luminous flux (lm) (Regular model)	1260	2520	3060	3600	
Luminous flux (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				

A40H

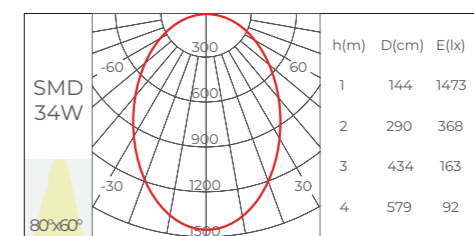
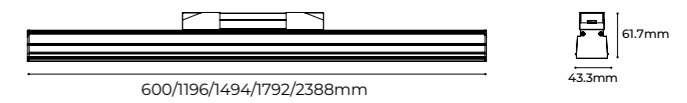
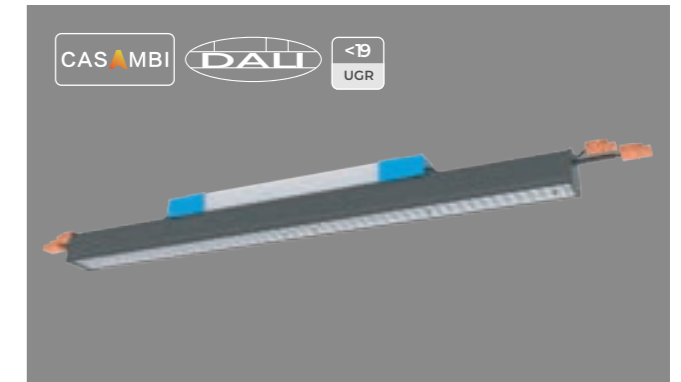
Honeycomb



Luminaire Parameters					
Light source	Brigelux 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	2388
Power(w)	17	34	46	51	68
luminous flux(lm)	1275	2550	3450	3825	5100
Light efficiency	75LM/ W				
Beam angle	60° X75°				
Coating	Black White ○				
Dimming method	Non/ DALI-2+PUSH/1-10V/ CASAMBI				
Input voltage	AC220-240V				
Application	Indoor				
IP grade	IP20				

A40L

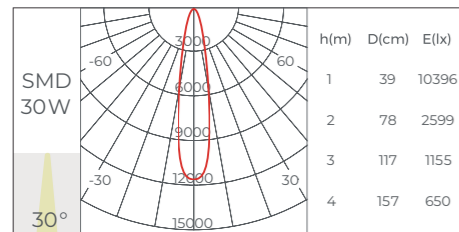
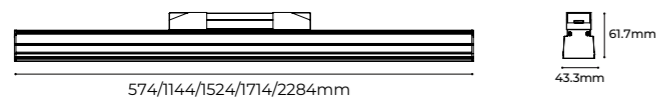
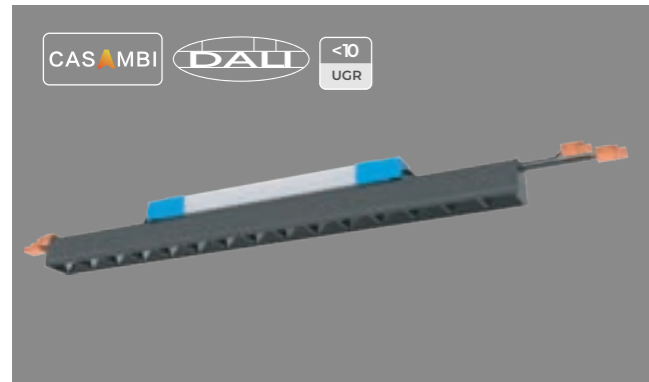
Louvre



Luminaire Parameters					
Light source	Brigelux 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	2388
Power(w)	14	28	34	40	56
luminous flux	910	1820	2210	2600	3640
Light efficiency	65LM/ W				
Beam angle	65°				
Coating	Black White ○				
Dimming method	Non/ DALI-2+PUSH/1-10V/ CASAMBI				
Input voltage	AC220-240V				
Application	Indoor				
IP grade	IP20				

A40G

Grating

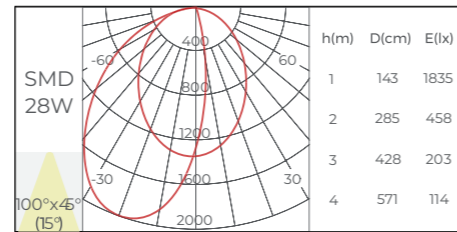
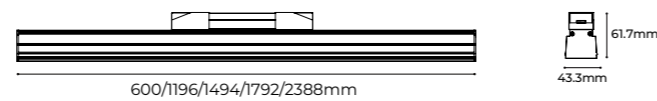
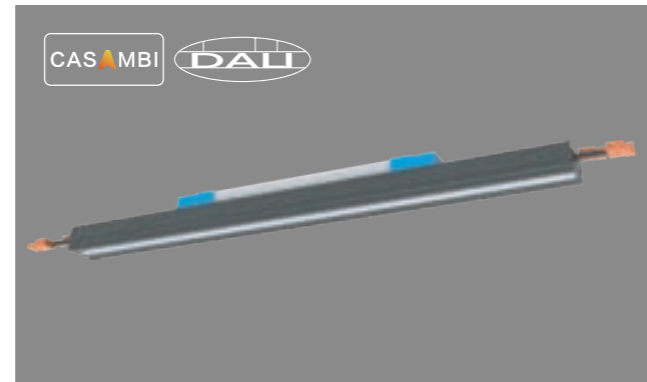


Luminaire Parameters	
Light source	OSRAM 3030+Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80\90
CCT	2700\3000\3500\4000\5000\6500\2700-6500K
Length(mm)	574 1144 1524 1714 2284
Power(w)	15 30 40 44 60
luminous flux(lm)	1500 3000 4000 4400 6000
Light efficiency	100LM/ W
Beam angle	18° / 30° / 45°
Coating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

*The above parameters are based on Ra80, 4000K, 30° Light source

A40A

Asymmetric

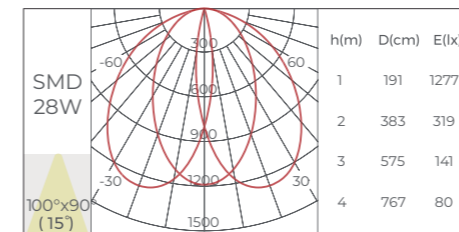
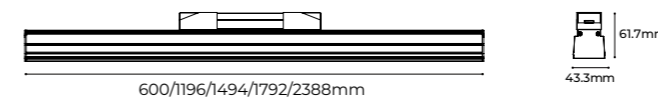
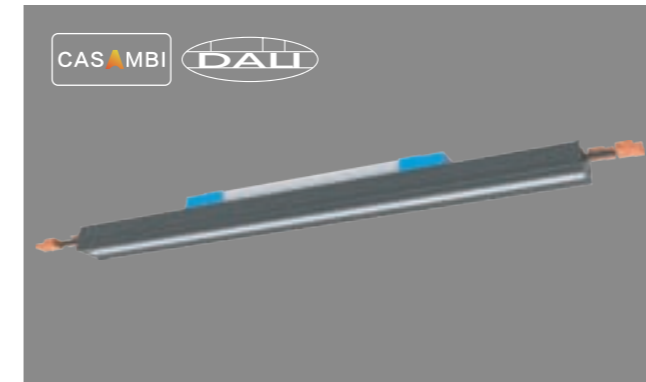


Luminaire Parameters	
Light source	OSRAM 3030+Brigelux COB
SDCM	≤3 Step(ANSI)
CRI	80\90
CCT	2700\3000\3500\4000\5000\6500\3000-6500K
Length(mm)	600 1196 1494 1792 2388
Power(w)	14 28 34 40 56
luminous flux(lm)	1610 3220 3910 4600 6440
Light efficiency	115LM/ W
Beam angle	(100° x45° x15°)
Coating	Black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

*The above parameters are based on Ra80, 4000K, Light source

A40A2

Double asymmetric

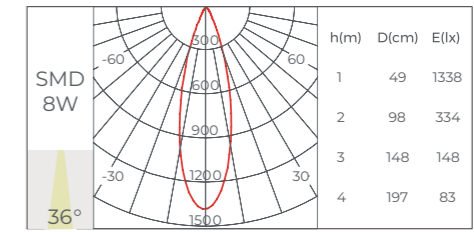
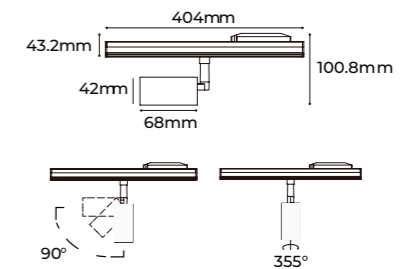


Luminaire Parameters	
Light source	OSRAM 3030+Brigelux COB
SDCM	≤3 Step(ANSI)
CRI	80\90
CCT	2700\3000\3500\4000\5000\6500\3000-6500K
Length(mm)	600 1196 1494 1792 2388
Power(w)	14 28 34 40 56
luminous flux(lm)	1610 3220 3910 4600 6440
Light efficiency	115LM/ W
Beam angle	(100° x90° x15°)
Coating	Black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

*The above parameters are based on Ra80, 4000K, Light source

A40S1

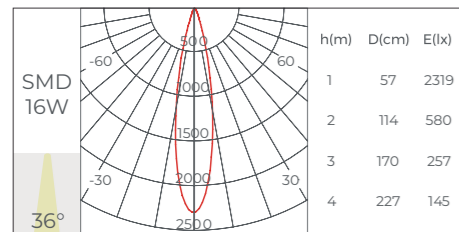
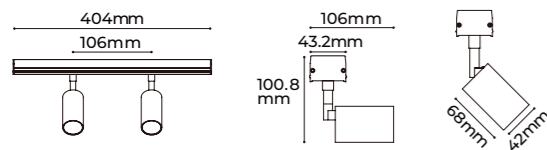
Spotlight



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/1-10V optional
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20

*The above parameters are based on Ra90, 4000K, 36° Light source

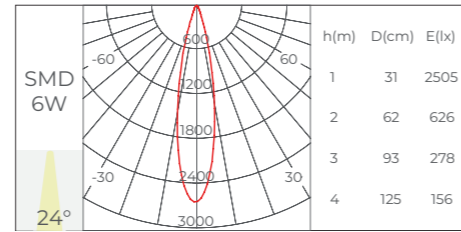
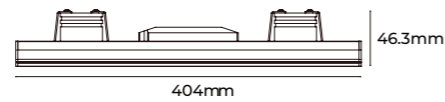
A40S2 Spotlight



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/1-10V optional
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20

*The above parameters are based on Ra90, 4000K, 36° Light source

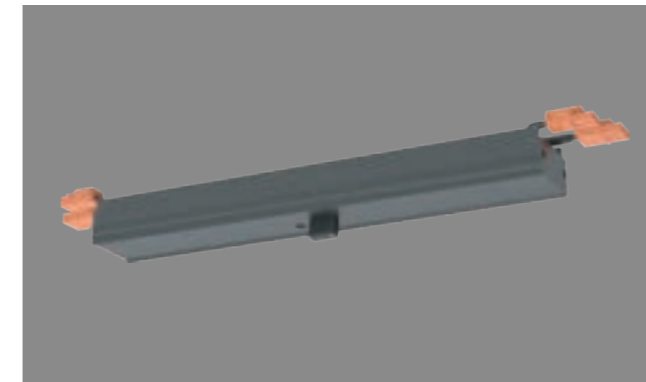
A40RD Downlight



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/1-10V optional
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20

*The above parameters are based on Ra90, 4000K, 24° Light source

A40MS Multi-sensor



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.


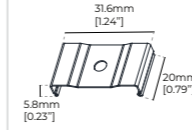


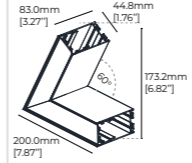

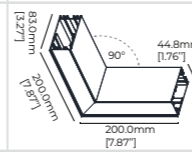

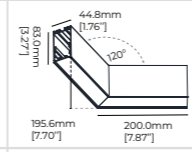

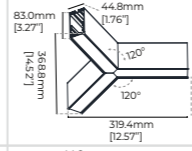

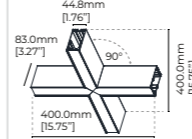


When time-lapse mode ends, the luminaire will turn off if no motion detected.

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
		Multi-sensor 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:2.5-6 m Detecting Angle:150° Size:L299*W53.8*H38.7mm [Inch Size:L11.77"*W2.12"*H1.52"]	A40MS	/
		Track	Material:AL6063-T5 Surface processing:Spraying Size:L2500*W45*H83mm [Inch size:L98.43"*W1.77"*H3.27"]	A40T	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"]	A40TC	Track accessory
	/	Flexible Diffuser	Material:PC Light transmittance:≥75% Size:L20000*W37.8* H6.7mm [Inch size:L787.4"/1968.5"*W1.49"* H0.26"]	A40FD	Diffuser accessory
		Track end cap	Material:AL6063-T5 Surface processing:Spraying Size:L83*W45*H11.5mm [Inch size:L3.27"*W1.77"*H0.45"]	A40EC	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"]	A40TCEC	
		Splicing bar (external)	Size:L110*W15.5*H11.7mm [Inch size:L4.33"*W0.61"*H0.46"]	SB-E	Splicing accessories
		Splicing bar (internal)	Material:AL6063-T5 Size:L135*W41.4*H42.2mm [Inch size:L5.31"*W1.63"*H1.66"]	A40SB-I	

Picture	Section size	Name	Description	Model	Note
		Pendant installation clip	Material:PC Size:L31.6*W20mm*H5.8mm [Inch size:L1.24"*H0.79"*H0.23"]	A40-PC	Pendant / Ceiling track installation accessory
	/	Surface mounted buckle	Size:L72*W54*H5.9mm (Inch Size:L2.83"*W2.13"*H0.23")	SMB	
		L-shaped corner (60°)	Material:AL6063-T5 Size:L200*W173.2*H83.0mm [Inch size:L7.87"*W6.82"*H3.27"]	L60	
		L-shaped corner (90°)	Material:AL6063-T5 Size:L200*W200*H83.0mm [Inch size:L7.87"*W7.87"*H3.27"]	L90	
		L-shaped corner (120°)	Material:AL6063-T5 Size:L200*W195.6*H83.0mm [Inch size:L7.87"*W7.70"*H3.27"]	L120	Pendant / Ceiling track corner accessories
		Y-shaped corner	Material:AL6063-T5 Size:L368.8*W319.4*H83.0mm [Inch size:L14.52"*W12.57"*H3.27"]	Y120	
		X-shaped corner	Material:AL6063-T5 Size:L400*W400*H83.0mm [Inch size:L15.75"*W15.75"*H3.27"]	X90	