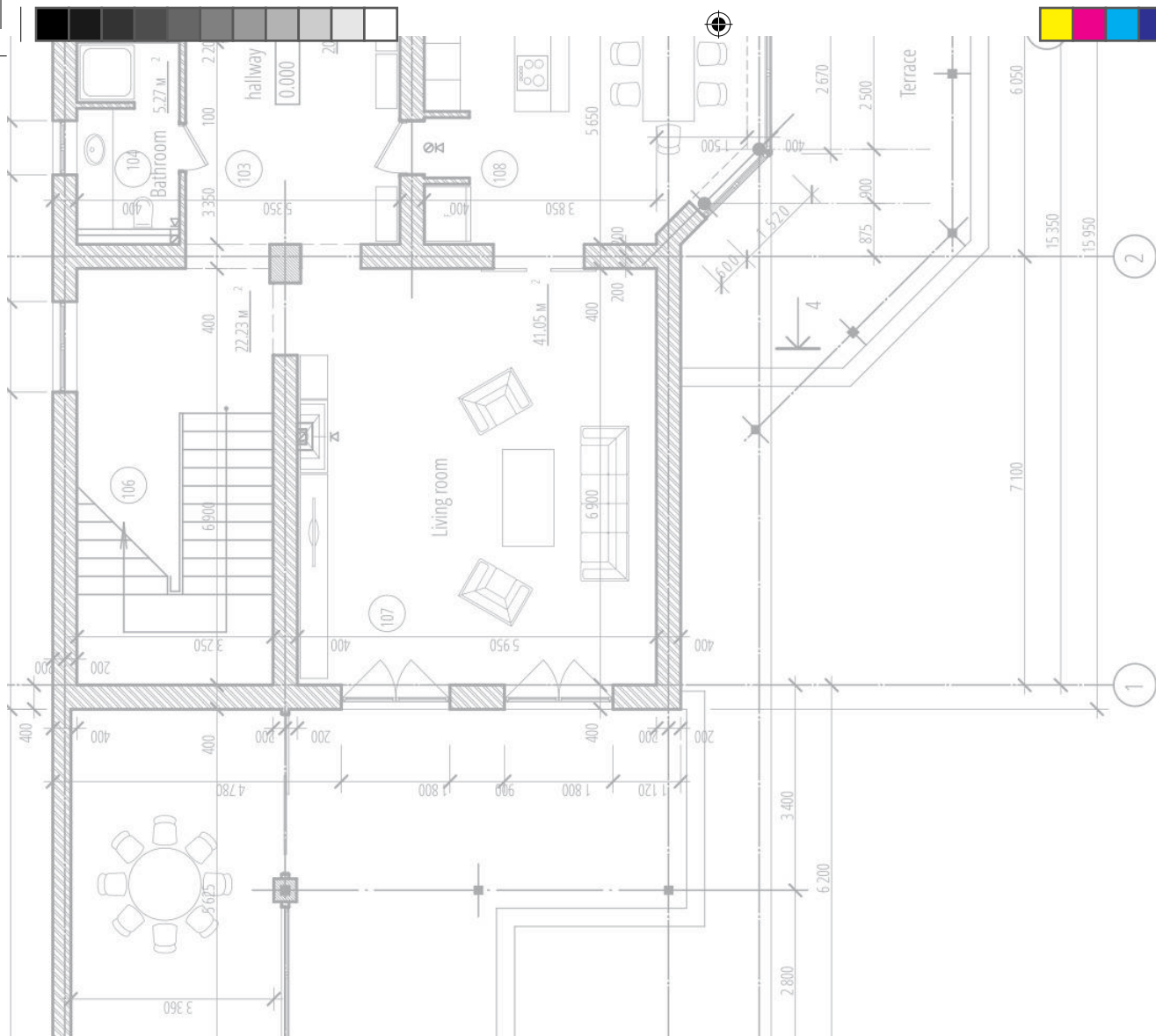




a product of streamlight



CONTENTS

Channels 02

The PRO-file(17/36) channels collection opens the door to integrated lighting where light merges with the space, offering architects and designers the chance to create linear compositions with different effects on the walls and ceilings. The structure is made from aluminium and options of powder coating white or black.

LED Strips 10

Our professional range of LED strips are available in IP20 and IP67, as well as different colour temperatures to suit your design. Perfect for cove lighting, canopy, corridor, arches, pathways and contour lighting. Also for back or edge lighting for signage. Stringent chip selection ensures colour consistency across different batch runs.

Drivers 20

The benefit of internationally renowned LED drivers is the guaranteed quality of the manufacturing. While an LED system needs an LED driver, settling for anything less than a quality driver sets the LED and the manufacturer back. An LED driver that malfunctions or performs below capacity is not worth the investment, and may as well not be there.

Lamps 24

Dimmable on all trailing edge dimmers, including home automation systems. Well designed RC type driver, thermal management and optics ensures a long service life, smooth dimming and uniform light distribution. Stringent chip selection ensures colour consistency across different batch runs.

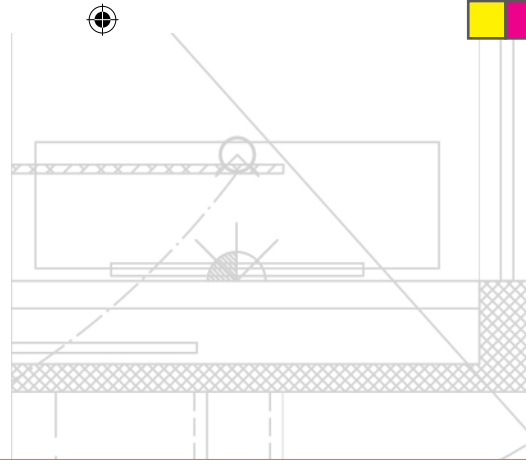


-

-



2



ENTR
HA
DOU
VOL

CHANNELS

pendants
above



<https://streamlight.co.za/>



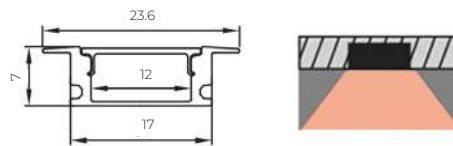
LUCENT[®]
LED TECHNOLOGIES



PRO-S17R+D



Installation: Embedded in wall or ceiling
Max Watt: Less than 18w/meter. PCB size not over 12mm
Material: AL6063-T5
Length: 2m
PC Cover: Frosted Transparent Opal
Application: Commercial, Office, Residential, Hospitality



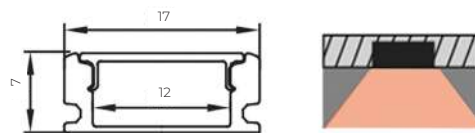
Accessories



PRO-S17S+D



Installation: Surface mount for wall or ceiling
Max Watt: Less than 18w/meter. PCB size not over 12mm
Material: AL6063-T5
Length: 2m
PC Cover: Frosted Transparent Opal
Application: Commercial, Office, Residential, Hospitality



Accessories





PRO-17RW+D



Installation: Embedded in wall

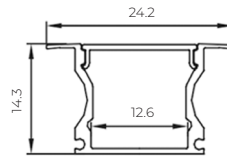
Max Watt: Less than 18w/meter. PCB size not over 12mm

Material: AL6063-T5

Length: 3m

PC Cover: Opal

Application: Commercial, Office, Residential, Hospitality



Accessories



PRO-17S+D



Installation: Surface mount for wall or ceiling

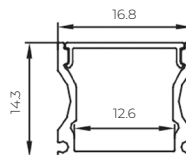
Max Watt: Less than 18w/meter. PCB size not over 12mm

Material: AL6063-T5

Length: 3m

PC Cover: Opal

Application: Commercial, Office, Residential, Hospitality



Accessories





PRO-17RC+D



Installation: Embedded in ceiling

Max Watt: Less than 36w/meter

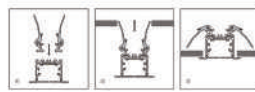
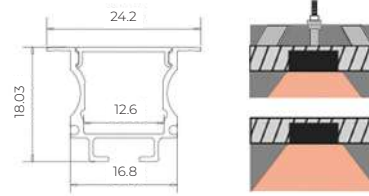
Material: AL6063-T5

Length: 3m

PC Cover: Frosted Transparent Opal

Application: Commercial, Office, Residential, Hospitality

Accessories



PRO-16CNR+D



Installation: Designed for angled applications

Max Watt: Less than 18w/meter. PCB size not over 12mm

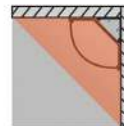
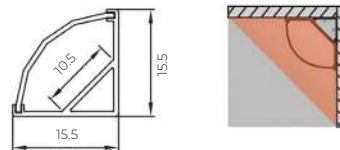
Material: AL6063-T5

Length: 3m

PC Cover: Frosted Transparent Opal

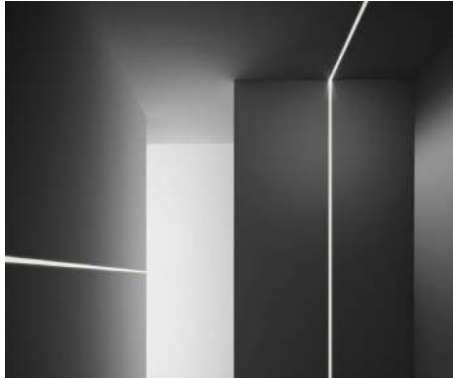
Application: Commercial, Office, Residential, Hospitality

Accessories

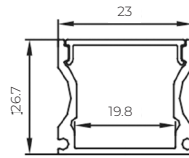




PRO-36S-3M+D



Installation: Surface mount wall or ceiling
Max Watt: Less than 25w/meter. PCB size not over 12mm
Material: AL6063-T5
Length: 3m
PC Cover: Opal
Application: Commercial, Office, Residential, Hospitality



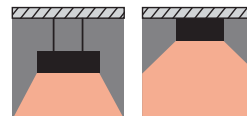
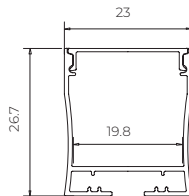
Accessories



PRO-36SUSPENDED



Installation: Ceiling suspension
Max Watt: Less than 25w/meter.
Material: AL6063-T5
Length: 2m
PC Cover: Opal
Application: Commercial, Office, Residential, Hospitality



Accessories





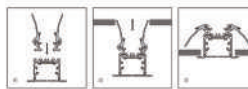
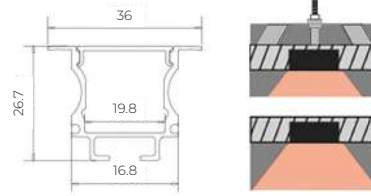
PRO-36R-3M+D



Accessories



Installation: Embedded in wall or ceiling
Max Watt: Less than 25w/meter. PCB size not over 12mm
Material: AL6063-T5
Length: 3m
PC Cover: Opal
Application: Commercial, Office, Residential, Hospitality





Installation

Wall Mounted



Trimless Recessed



Edged Recessed



Pendant



Surface Mounted



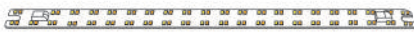
Light source



Flexible strip



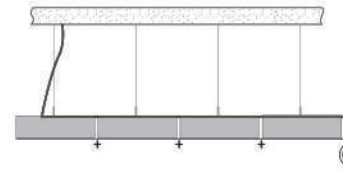
Rigid module



Dimming and toning rigid module

Integrated Wiring

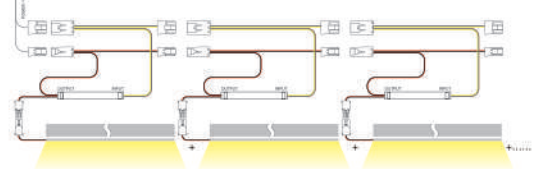
Aesthetic appearance



Quick connector



Convenient Connection



Profile



LS series



LR series

Diffuser



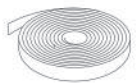
General diffuser
PC material/2.5M



Black diffuser
PMMA material/2.5M



Aluminium blind diffuser
2.5M



Flexible diffuser
PC material/50M

Vertical splitting bar



7-type
(90°)



7-type
(120°)



7-type
(60°)

Profile interconnection



EX-23



EX-17

Luminaire interconnection



EX-24

Interconnection

Horizontal splicing bar



X-type
(90°)



X-type
(60°+120°)



Y-type
(120°)



L-type
(90°)



L-type
(60°)



L-type
(120°)



T-type
(60°+120°)



T-type
(90°)



180°
Extender

Customized corner



L90



L90N



L90W

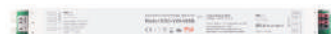


T90



X90

Power supply



0~10V dimming



DALI-dimming



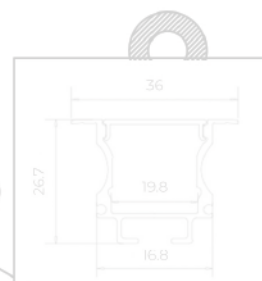
Non-dimming

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LED TECHNOLOGIES

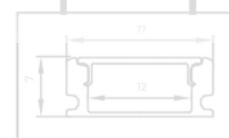


ENTRANCE HALL

- 36/17mm RECESSED PROFILE
- OPAL DIFFUSER
- 36/17mm MOUNTING CLIP
- RECESSED ENDCAP PAIR
- L-CORNER CONNECTING
- IP20 9.6W LED RIBBON
- LED DRIVER, 30W/60W/100W, 150W, 200W, NON-DIMMABLE
- LED DRIVER, 100W/150W, IP20



- 17mm SLIM SURFACE PROFILE
- SLIM OPAL DIFFUSER
- 17mm MOUNTING CLIP
- SLIM RECESSED ENDCAP PAIR
- IP20 4.8W LED RIBBON
- LED DRIVER, 100W/150W/200W, IP20



COVERED PORCH

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LED TECHNOLOGIES



LED STRIPS



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LED TECHNOLOGIES



STR-048-3K

STR-048-27K | STR-048-30K | STR-048-40K



Operating Voltage: 24V
Wattage per meter: 4.8W
Lumen per meter: 500 LM
Cut spacing: 100mm
Max length of run: 15m
Dimmable: Dimmable drive needed
Beam angle: 120 degrees
Life span: 50 000 hours
Warranty: 5 years
Application: Commercial, Office, Residential, Hospitality



Available IP20 and IP67



CUTTABLE



30M ROLL



ADHESIVE
TAPE

STR-096-3K

STR-096-30K | STR-096-40K



Operating Voltage: 24V
Wattage per meter: 9.6W
Lumen per meter: 1000 LM
Cut spacing: 50mm
Max length of run: 15m
Dimmable: Dimmable drive needed
Beam angle: 120 degrees
Life span: 50 000 hours
Warranty: 5 years
CRI > 80
Application: Commercial, Office, Residential, Hospitality



Available IP20 and IP67



CUTTABLE



30M ROLL



ADHESIVE
TAPE





STR-144-3K

STR-144-4K



Operating Voltage: 24V
Wattage per meter: 14.40W
Lumen per meter: 1500 LM
Cut spacing: 50mm
Max length of run: 10m
Dimmable: Dimmable drive needed
Beam angle: 120 degrees
Life span: 50 000 hours
Warranty: 5 years
CRI > 80
Application: Commercial, Office, Residential, Hospitality

Available IP20



CUTTABLE



30M ROLL



ADHESIVE
TAPE

STR-STAR-04-3K

STR-STAR-09-3K



Operating Voltage: 24V
Wattage per meter: 4.4W / 8.8W
Lumen per meter: 450 / 900 LM
Cut spacing: 125mm / 62.5mm
Max length of run: 7m
Dimmable: Dimmable drive needed
Beam angle: 120 degrees
Life span: 50 000 hours
Warranty: 5 years
CRI > 80
Application: Commercial, Office, Residential, Hospitality

Available IP20



CUTTABLE



30M ROLL



ADHESIVE
TAPE



STR-COB-4-3K

STR-COB-4-3K



Operating Voltage: 24V
Wattage per meter: 4.5W
Lumen per meter: 450 LM
Cut spacing: 50mm
Max length of run: 15m
Dimmable: Dimmable drive needed
Beam angle: 180 degrees
Life span: 50 000 hours
Warranty: 3 years
CRI > 80

Application: Commercial, Office, Residential, Hospitality

Available IP20 and IP67



CUTTABLE



30M ROLL



ADHESIVE
TAPE



STR-COB-9-3K

STR-COB-9-4K



Operating Voltage: 24V
Wattage per meter: 9.6W
Lumen per meter: 450 LM
Cut spacing: 50mm
Max length of run: 10m
Dimmable: Dimmable drive needed
Beam angle: 180 degrees
Life span: 50 000 hours
Warranty: 3 years
CRI > 80

Application: Commercial, Office, Residential, Hospitality

Available IP20 and IP67



CUTTABLE



30M ROLL



ADHESIVE
TAPE

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LED TECHNOLOGIES



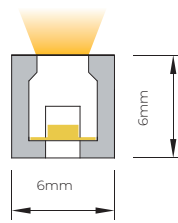
STR-NEO-0606



Accessories

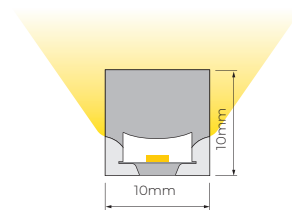


Operating Voltage: 24 V
Wattage per meter: 6W
Lumen per watt: 58 LM
Cut spacing: 35.7mm
Max length of run: 10m
Dimmable: Dimmable drive needed
Beam angle: 180 degrees
Life span: 50 000 hours
Warranty: 5 years
CCT: 3000K
CRI > 90
Application: Commercial, Office, Residential, Hospitality



STR-NEO-1010

Operating Voltage: 24V
Wattage per meter: 5W
Lumen per watt: 80.3 LM
Cut spacing: 35.7mm
Max length of run: 10m
Dimmable: Dimmable drive needed
Beam angle: 180 degrees
Life span: 50 000 hours
Warranty: 5 years
CCT: 3000K
CRI > 90
Application: Commercial, Office, Residential, Hospitality



Available IP67



CUTTABLE



30M ROLL



ADHESIVE
TAPE

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LED TECHNOLOGIES



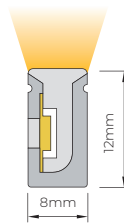
STR-NEO-1208



Accessories

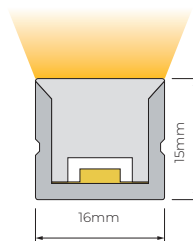


Operating Voltage: 24V
Wattage per meter: 9.6 W
Lumen per watt: 29.9 LM
Cut spacing: 50mm
Max length of run: 10m
Dimmable: Dimmable drive needed
Beam angle: 180 degrees
Life span: 50 000 hours
Warranty: 5 years
CCT: 3000K
CRI > 90
Application: Commercial, Office, Residential, Hospitality



STR-NEO-1516

Operating Voltage: 24V
Wattage per meter: 10W
Lumen per watt: 57.3 LM
Cut spacing: 50mm
Max length of run: 10m
Dimmable: Dimmable drive needed
Beam angle: 180 degrees
Life span: 50 000 hours
Warranty: 5 years
CCT: 3000K
CRI > 90
Application: Commercial, Office, Residential, Hospitality



Available IP67



CUTTABLE



30M ROLL



ADHESIVE
TAPE

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LED TECHNOLOGIES





STR-NEO-360/3K

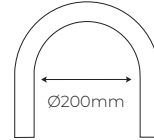


Operating Voltage: 24V
Wattage per meter: 10W
Lumen per meter: 900 LM
Standard lengths (not cuttable): 3.5m / 5m / 7m
Dimmable: Dimmable drive needed
Beam angle: 360 degrees
Life span: 35 000 hours
Warranty: 3 years
CRI > 80
Application: Commercial, Office, Residential, Hospitality

Ø25mm



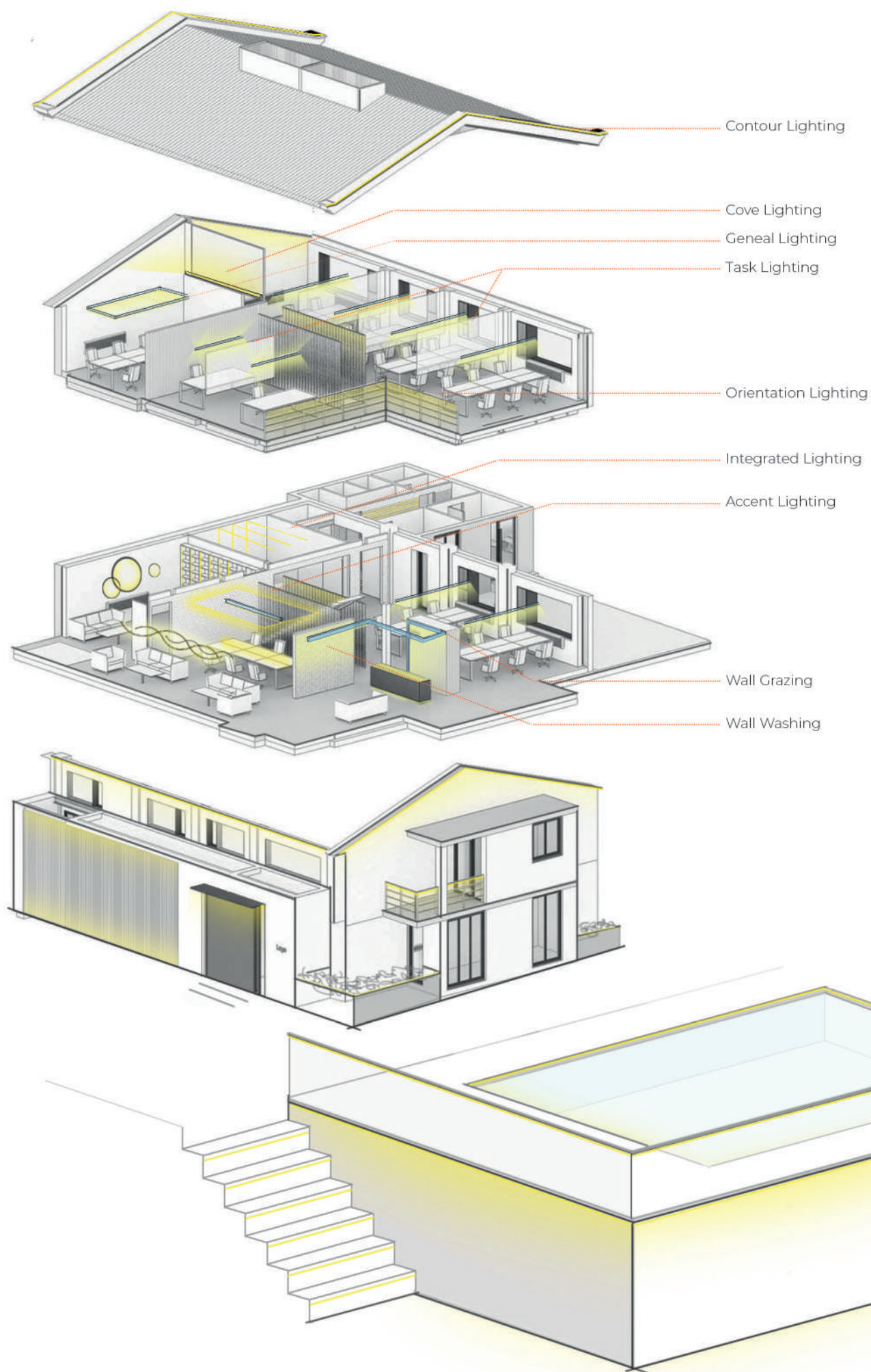
Diameter



Min bending diameter

Available IP67



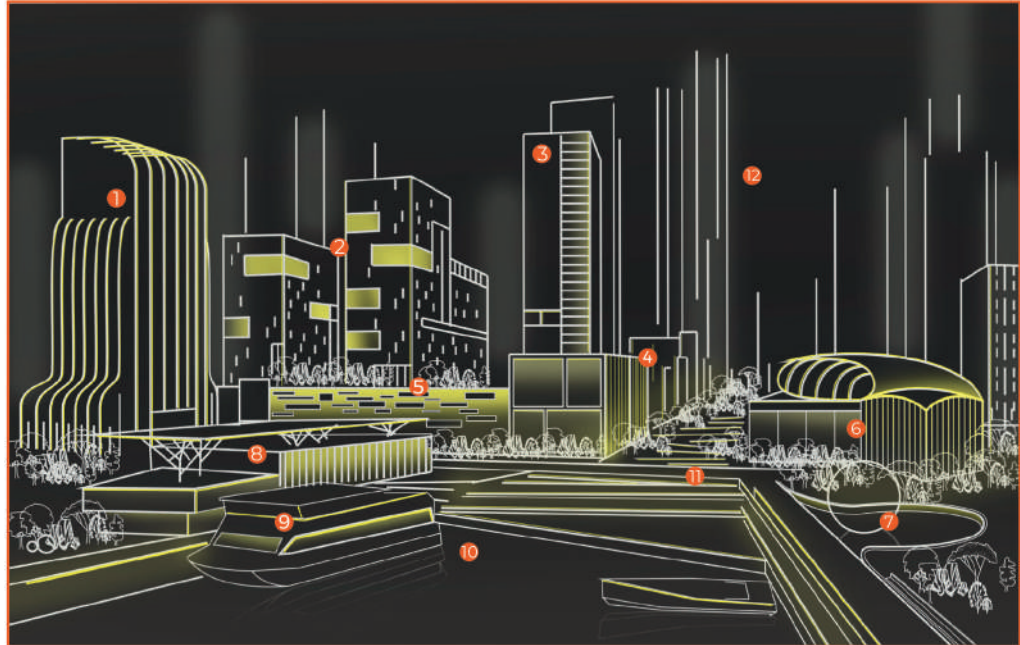




APPLICATIONS

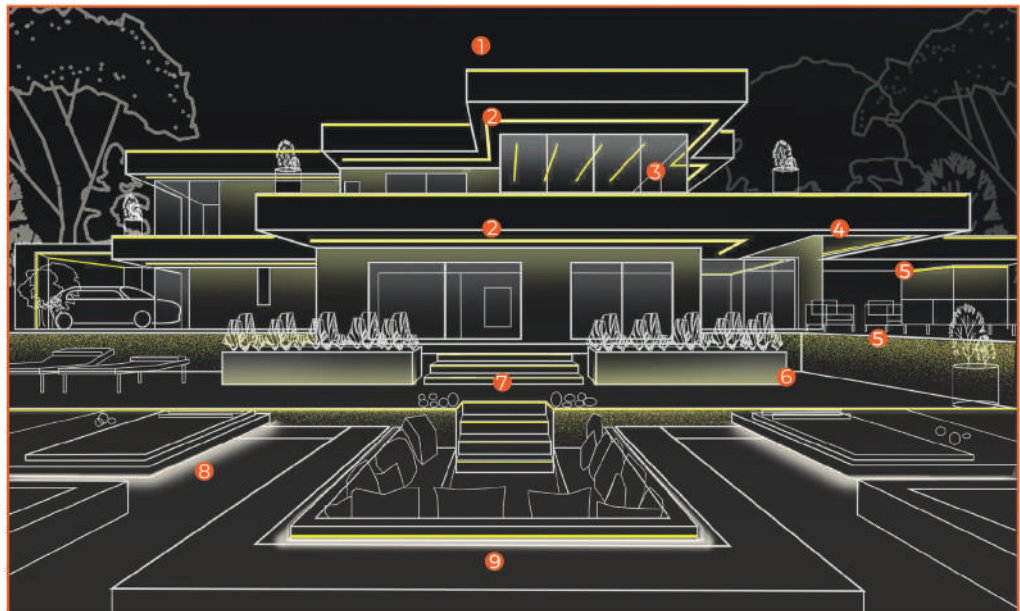
SCENE

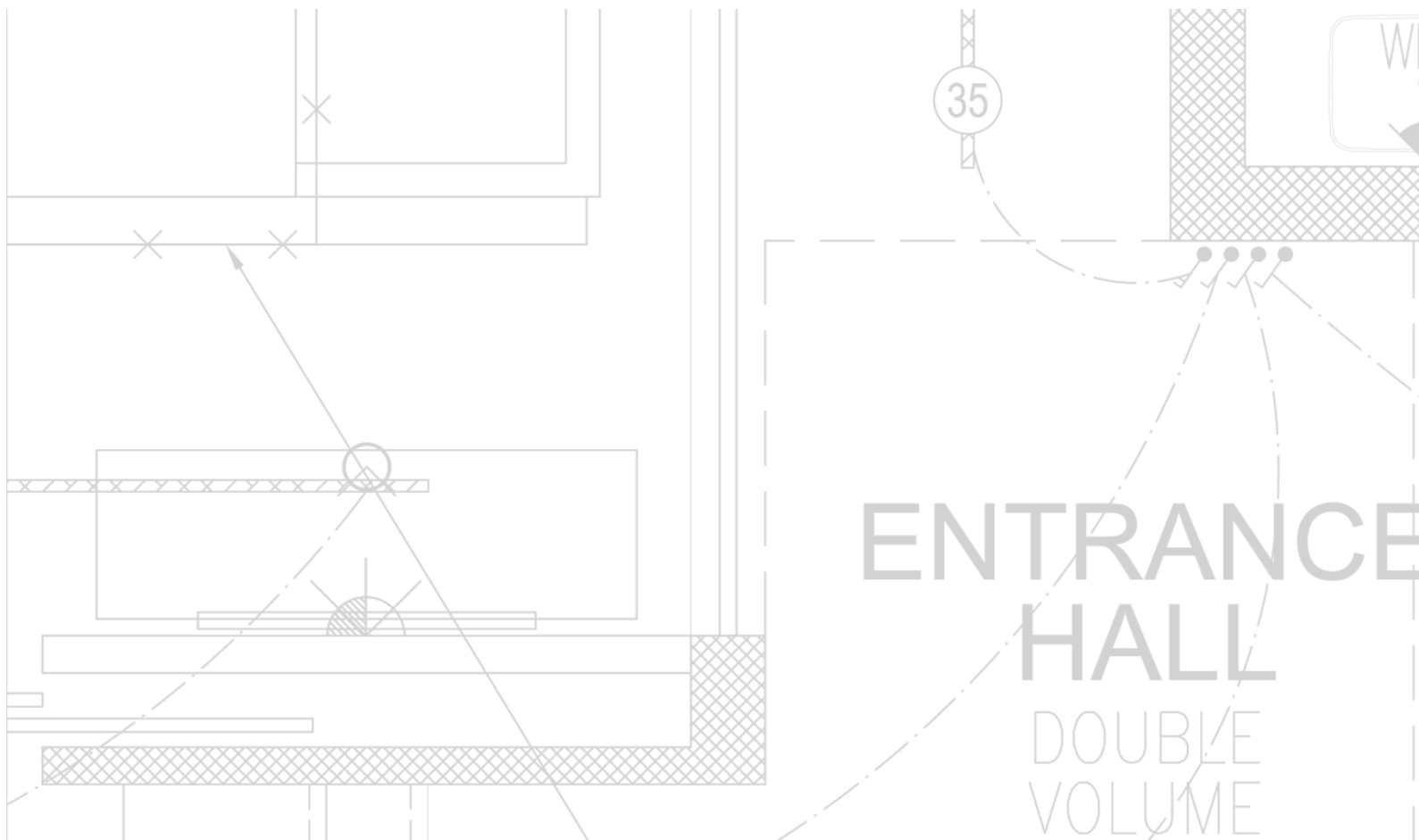
- 1 Hotel
- 2 Residential
- 3 Office
- 4 Retail
- 5 Gym&Spa
- 6 Theater & Museum
- 7 Garden Landscaping
- 8 Station Hall
- 9 Maritime
- 10 Under Water
- 11 Outdoor
- 12 Contour Lighting



INDOOR & OUTDOOR

- 1 Contour Lighting
- 2 Under Eave Lighting
- 3 Indoor Lighting
- 4 Wall Wash Lighting
- 5 Facade Grazing Light-Downwards
- 6 Facade Grazing Light-Upwards
- 7 Step, Stairs
- 8 Under Beach
- 9 Waterside

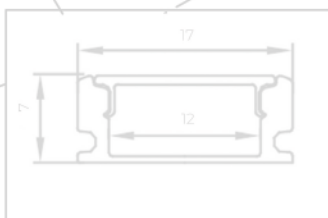




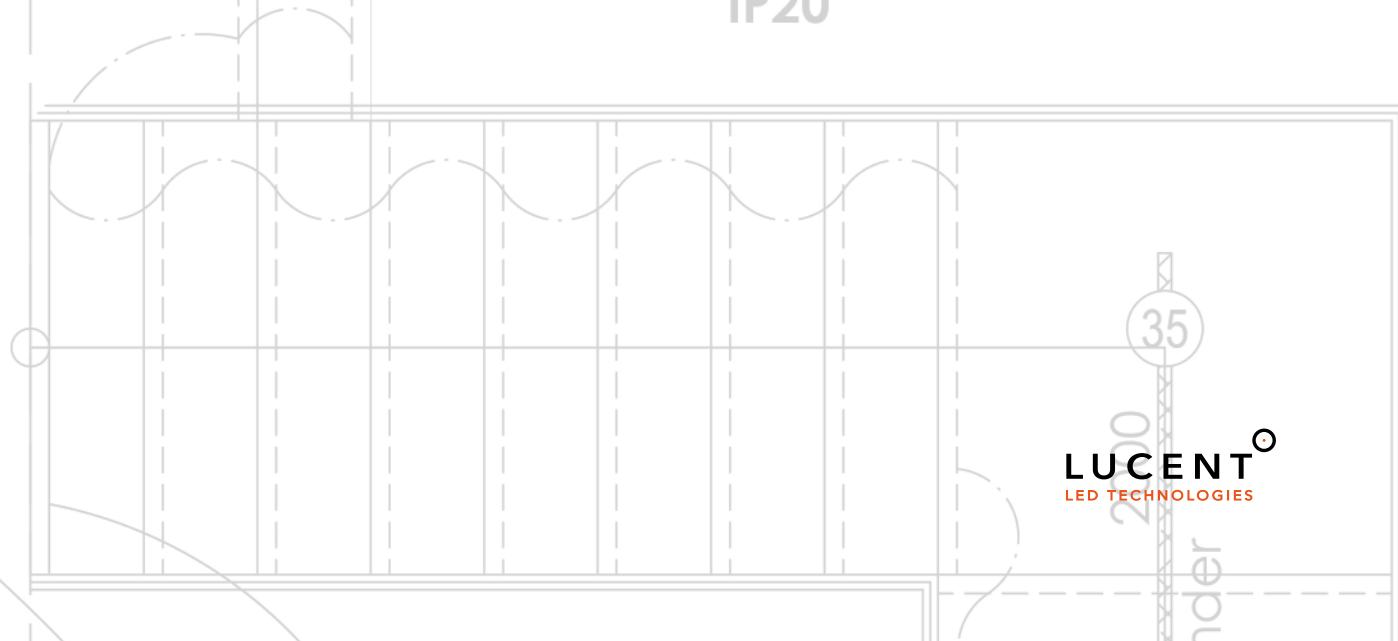
ENTRANCE HALL

DOUBLE
VOLUME

pendants
above



- 17mm SLIM SURFACE PROFILE
- SLIM OPAL DIFFUSER
- 17 MOUNTING CLIP
- SLIM RECESSED ENDCAP PAIR
- IP65 4.8W LED RIBBON
- LED DRIVER, 100W/150W/200W IP20



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LED TECHNOLOGIES





DRIVERS



@streamlight_sa

GU10 LED DOWNLIGHT,
3000K/4000K



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LED TECHNOLOGIES



DRIVERS

MEANWELL, LTECH, LUCENT

Features

- Universal AC input / Full range
- Withstand 300VAC surge input for 5 seconds
- No load power consumption < 0.2W
- Miniature size and 1 U low profile
- High operating temperature up to 70°C
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection
- Compliance to IEC/BS EN/EN 60335-1 (PD3) and IEC/BS EN/EN 61558-1, -2-16 for household appliances
- 3 years warranty

IP
20

Applications

- Industrial automation machinery
- Industrial control system
- Mechanical and electrical equipment
- Electronic instruments, equipment or apparatus
- Household Appliances

Description

LRS series is a single-output enclosed type power supply with 30mm of low profile design. Adopting the full range 85~264VAC input, the entire series provides an output voltage line of 3.3V, 5V, 12V, 15V, 24V, 36V and 48V.

In addition to the high efficiency up to 90%, the design of metallic mesh case enhances the heat dissipation. The whole series operates from -30°C through 70°C under air convection without a fan. Delivering an extremely low no load power consumption (less than 0.2W), it allows the end system to easily meet the worldwide energy requirement. LRS series has the complete protection functions and 5G anti-vibration capability; it is complied with the international safety regulations such as TUV BS EN/EN62368-1, BS EN/EN60335-1, BS EN/EN61558-1/-2-16, UL62368-1 and GB4943. LRS series serves as a high price-to-performance power supply solution for various industrial applications

Wattages available 25W / 50W / 100W / 150W / 200W / 350W

Dimmable drivers available 36W / 75W / 150W (DRI-dim-040 and DRI-dim-080)

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LED TECHNOLOGIES



DRIVERS

MEANWELL



Driver	IP	Dimming	Model	Parameters	Application
	IP20	Non-dimming	LRS-50-2V	Model: LRS-50-12\Input voltage AC85-264V\ Output voltage DC12V\ Rated current 8.5A\Non water-proof\Non-dimming\CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	24V LED strip
	IP20	Non-dimming	LRS-100-24V	Model: LRS-100-24\Input voltage AC85-264V\ Output voltage DC24V\ Rated current 4.5A\ Non water-proof\Non-dimming\ CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	24V LED strip
	IP20	Non-dimming	LRS-150-24V	Model: LRS-150-48\Input voltage AC85-264V\ Output voltage DC48V\ Rated current 2.3A\ Non water-proof\Non-dimming\CCC UL TUV EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:129*97*30mm	24V LED strip
	IP20	Non-dimming	LRS-200-24V	Model: LRS-200-12\Input voltage AC90-132V or AC180-264V\Output voltage DC12V\ Rated current 8.8A\Non water-proof\Non-dimming\ CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	24V LED strip
	IP20	Non-dimming	LRS-350-24V	Model: LRS-350-24\Input voltage AC90-132V or AC180-264V\Output voltage DC24V\ Rated current 14.4AA\Non water-proof\Non-dimming\ CQC UL EAC CB CE certification\Overcurrent and Overvoltage Protection\Metal reticulated housing\Outline size:215*115*30mm	24V LED strip

L-TECH



L-TECH

	IP20	Dimmable	LM-35-24-G1T2 LM-7.5-24-G1T2 LM-150-24-G1T2	Dimming from 0-100%, down to 0.1%. Support Leading edge (Triac), Trailing edge (ELV) and Push DIM. Overheat, over voltage, overload, short circuit protection and automatic recovery, Suitable for Class I/II/III indoor light fixtures. size: 293*43*30mm(L*W*H) +_350g	24V LED strip
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LUCENT

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	IP20	Dimmable	LM-CV-40-24 LM-CV-40-12	Constant current & constant voltage, Input range :90-135VAC / 170-265VAC Built-in PFC function, Efficiency 84% / PFC >0.9 Protections: Short circuit/over Voltage. Fully isolated , Work with leading edge and trail triac dimmer etc. size: 132x47x29mm +_ 138g	24V LED strip
	IP20	Dimmable	DR-CV-80-24 DR-CV-80-12	Constant current & constant voltage, Input range :90-135VAC / 170-265VAC Built-in PFC function, Efficiency 84% / PFC >0.9 Protections: Short circuit/over Voltage. Fully isolated , Work with leading edge and trail triac dimmer etc. size: 190*65*29(mm) +_503g	24V LED strip

LUCENT[®]
LED TECHNOLOGIES



GYM



GU10 LED DOWNLIGHT,
3000K/4000K



DATA

TV

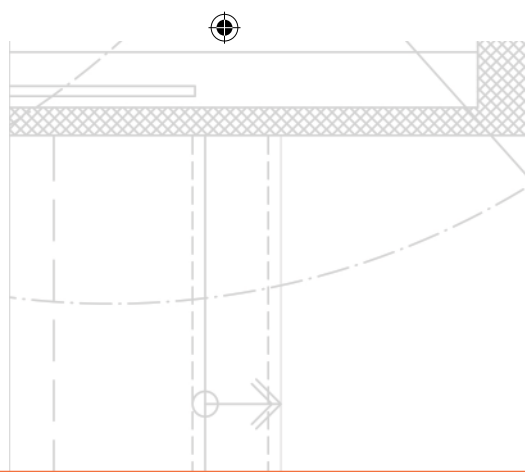
TV

SAUNA

D/N

AL
ON

LUCENT[®]
LED TECHNOLOGIES
picture light
@2400/AFFL



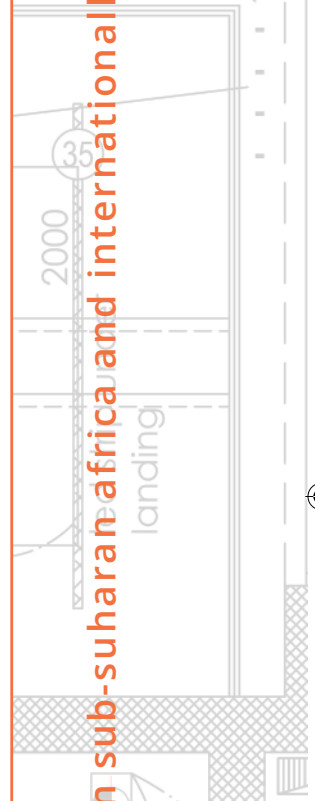
DOUBLE
VOLUME

pendants
above

LAMPS



distributed in sub-saharan africa and internationally



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LED TECHNOLOGIES



E14-5W-30



- Operating Voltage: 220-240V
- Wattage per meter: 5W
- Colour: Warm white
- Lumen per meter: 470 LM
- Beam angle: 300 degrees
- Base Options: E14
- Dimmable: Trailing edge
- CCT: 3000K
- CRI: >80
- Power Factor: >.5
- Life span: 15 000 hours
- Warranty: 3 years
- Application: Commercial, Office, Residential, Hospitality

Available in 3000k



E27-5W-30



- Operating Voltage: 220-240V
- Wattage per meter: 5W
- Colour: Warm white
- Lumen per meter: 470 LM
- Beam angle: 300 degrees
- Base Options: E27
- Dimmable: Trailing edge
- CCT: 3000K
- CRI: >80
- Power Factor: >.5
- Life span: 15 000 hours
- Warranty: 3 years
- Application: Commercial, Office, Residential, Hospitality

Available in 3000k



LUCENT
LED TECHNOLOGIES





GU10-5W



- Operating Voltage: 220-240V
- Wattage: 5W
- Lumen per meter: 500 LM
- Beam angle: 36 degrees
- Base Options: GU10
- Dimmable: Trailing edge
- CCT: 3000K
- CRI: >80
- Power Factor: >.5
- Life span: 25 000 hours
- Warranty: 3 years
- Application: Commercial, Office, Residential, Hospitality

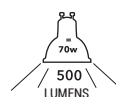
Available in 3000k only



DIMMABLE



36°
BEAM ANGLE



500
LUMENS



50 MM
54 MM



> 0.8
POWER
FACTOR

GU10-7W

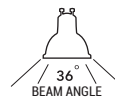


- Operating Voltage: 220-240V
- Wattage: 7W
- Lumen per meter: 550 LM
- Beam angle: 36 degrees
- Base Options: GU10
- Dimmable: Trailing edge
- CCT: 27K / 30K / 40K
- CRI: >80
- Power Factor: >8
- Life span: 25 000 hours
- Warranty: 3 years
- Application: Commercial, Office, Residential, Hospitality

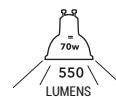
Available in 2700k, 3000k, 4000k



DIMMABLE



36°
BEAM ANGLE



550
LUMENS



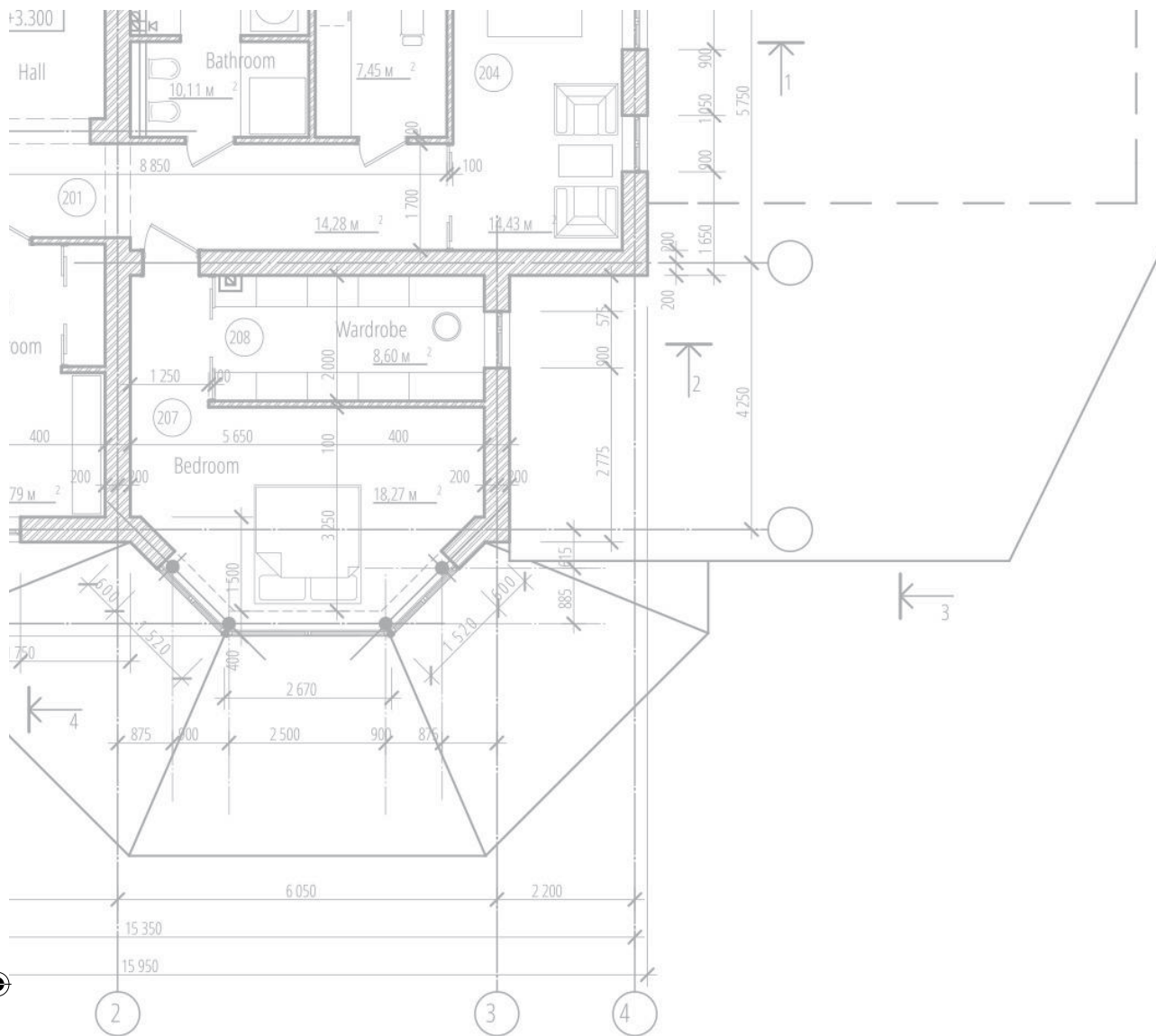
50 MM
54 MM



> 0.8
POWER
FACTOR







 a product of streamlight





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A product of Streamlight (Pty) Ltd
17 Kramer Road, Kramerville 2090, South Africa | T + 27 11 440 4121
www.streamlight.co.za | info@streamlight.co.za

