



Maximum
freedom
of design.
Because it's
super flat.

Purelite LED

The new generation of row lighting systems: easy to plan with and install thanks to its ultra-flat design with a height of just 35 mm incl. control gear. The recessed version can be integrated into any concrete ceiling at any time: given that the recessed depth for mounting the luminaire is 19 mm max., it remains well below the rebars. The surface-mounted version features beautifully clear lines of light that softly illuminate

the ceiling – now also in the case of renovation projects. In other words, this row lighting system can be added to a design concept at the last minute, if required. The version with the indirect light component delivers 3100 lm per 1.2 metres and is suitable for application in office spaces. The highly innovative plug-in system already contains wireless through-wiring.

FEATURES

Simple to integrate into the architecture thanks to its ultra-flat design: height of only 35 mm incl. control gear

Shadow-free lines of light to illuminate the ceiling, timeless design

Suitable for application in offices thanks to microprismatic optics with a UGR ≤ 19 at 3100 lm/1.2 m; up to 3330 lm/1.2 m with an opal diffuser

Clip-in LED batten with integrated through-wiring for quick and easy mounting

For mounting in rows greater than 2250 mm, all lengths in increments of 150 mm

TECHNICAL DATA all data refers to lengths of 1.2 m

Height x width	35 x 90 mm
System power	18 W – 52 W
Luminous flux of luminaire	2080 lm – 5830 lm
Colour temperature	3000 K, 4000 K
Colour Rendering Index (CRI)	Ra ≥ 80
Color consistency	SDCM 3
UGR	bis zu ≤ 19
Life time	L80 50'000 h
Protection class	I
Ingress Protection	IP20

SPECIFICATIONS

Available as a channel lighting system, recessed ceiling luminaire, ceiling and wall mounted luminaire or for pendant mounting

Support profile made of anodised aluminium, natural finish

LED module can be replaced on site

Omni-directional, incl. illumination of the ceiling (version available with direct lighting – Purelite D LED)

Opal diffuser made of high-grade plastic

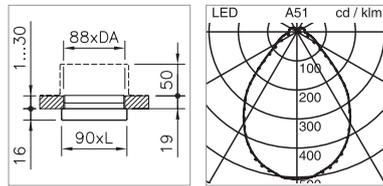
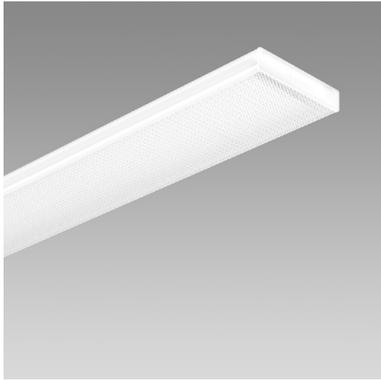
Dimmable digital DALI + ON/OFF

APPLICATION AREAS

Office & Education: open-plan offices, individual offices, classrooms, meeting rooms, entrance areas, cafeterias, circulation zones

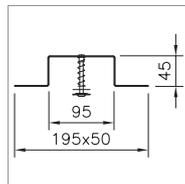
Retail & Hospitality: circulation zones

 IP20 650°C 230V



RECESSED CEILING LUMINAIRE PURLITE C-LED

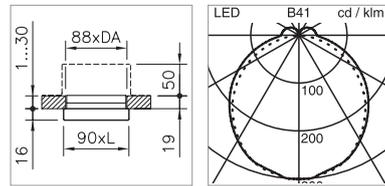
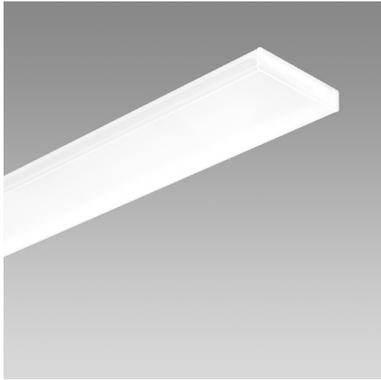
System power	Luminous flux of luminaire	Colour temperature	Length	Colour	Light control	Ref. n°
30 W	3100 lm	4000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3738
30 W	3100 lm	3000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3737
37 W	3880 lm	4000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3740
37 W	3880 lm	3000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3739
52 W	5430 lm	4000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3743
52 W	5430 lm	3000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3742



MOUNTING SET PURLITE

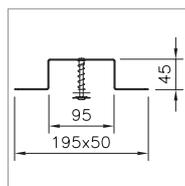
for the mounting of trimless support profiles,
for 1 – 30 mm false ceilings, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7191



RECESSED CEILING LUMINAIRE PURELITE LED

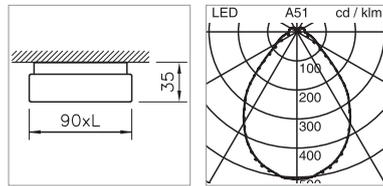
System power	Luminous flux of luminaire	Colour temperature	Length	Colour	Light control	Ref. n°
18 W	2080 lm	4000 K	781 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3728
18 W	2080 lm	3000 K	781 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3727
17 W	1990 lm	4000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1599
17 W	1990 lm	3000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1595
30 W	3330 lm	4000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3730
30 W	3330 lm	3000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3729
21 W	2490 lm	4000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1600
21 W	2490 lm	3000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1596
37 W	4160 lm	4000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3732
37 W	4160 lm	3000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3731
29 W	3480 lm	4000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1693
29 W	3480 lm	3000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1692
52 W	5830 lm	4000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3734
52 W	5830 lm	3000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3733



MOUNTING SET PURELITE

for the mounting of trimless support profiles,
for 1 – 30 mm false ceilings, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7191



CEILING AND WALL MOUNTED LUMINAIRE PURLITE C-LED

System power	Luminous flux of luminaire	Colour temperature	Length	Colour	Light control	Ref. n°
30 W	3100 lm	4000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3772
30 W	3100 lm	3000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3771
37 W	3880 lm	4000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3774
37 W	3880 lm	3000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3773
52 W	5430 lm	4000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3776
52 W	5430 lm	3000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3775



SUSPENSION SET PURLITE

Length 1500 mm, with wire suspension and self-lock, load max. 20 kg, mounting recommendation: every 1.5 m

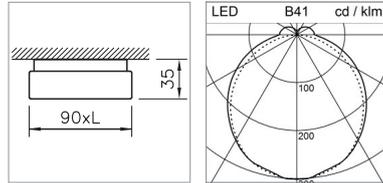
Notes	Ref. n°
2 wire cords, can be clipped into place, with 2 m power feed cable, transparent, with cable clamp	1022.7124
1 wire cord, can be clipped into place, adjustable	1022.0221



MOUNTING SPRING PURLITE

made of spring steel, to facilitate mounting the support profile on the ceiling, to compensate for uneven surfaces, as a placeholder for cable routing, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7195



CEILING AND WALL MOUNTED LUMINAIRE PURLITE LED

System power	Luminous flux of luminaire	Colour temperature	Length	Colour	Light control	Ref. n°
18 W	2080 lm	4000 K	781 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3762
18 W	2080 lm	3000 K	781 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3761
17 W	1990 lm	4000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1550
17 W	1990 lm	3000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1546
30 W	3330 lm	4000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3764
30 W	3330 lm	3000 K	1231 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3763
21 W	2490 lm	4000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1551
21 W	2490 lm	3000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1547
37 W	4160 lm	4000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3766
37 W	4160 lm	3000 K	1531 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3765
29 W	3480 lm	4000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1681
29 W	3480 lm	3000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.1680
52 W	5830 lm	4000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3768
52 W	5830 lm	3000 K	2131 mm	uncoloured / anodised	dimnable digital DALI + ON/OFF	1022.3767



SUSPENSION SET PURLITE

Length 1500 mm, with wire suspension and self-lock, load max. 20 kg, mounting recommendation: every 1.5 m

Notes	Ref. n°
2 wire cords, can be clipped into place, with 2 m power feed cable, transparent, with cable clamp	1022.7124
1 wire cord, can be clipped into place, adjustable	1022.0221

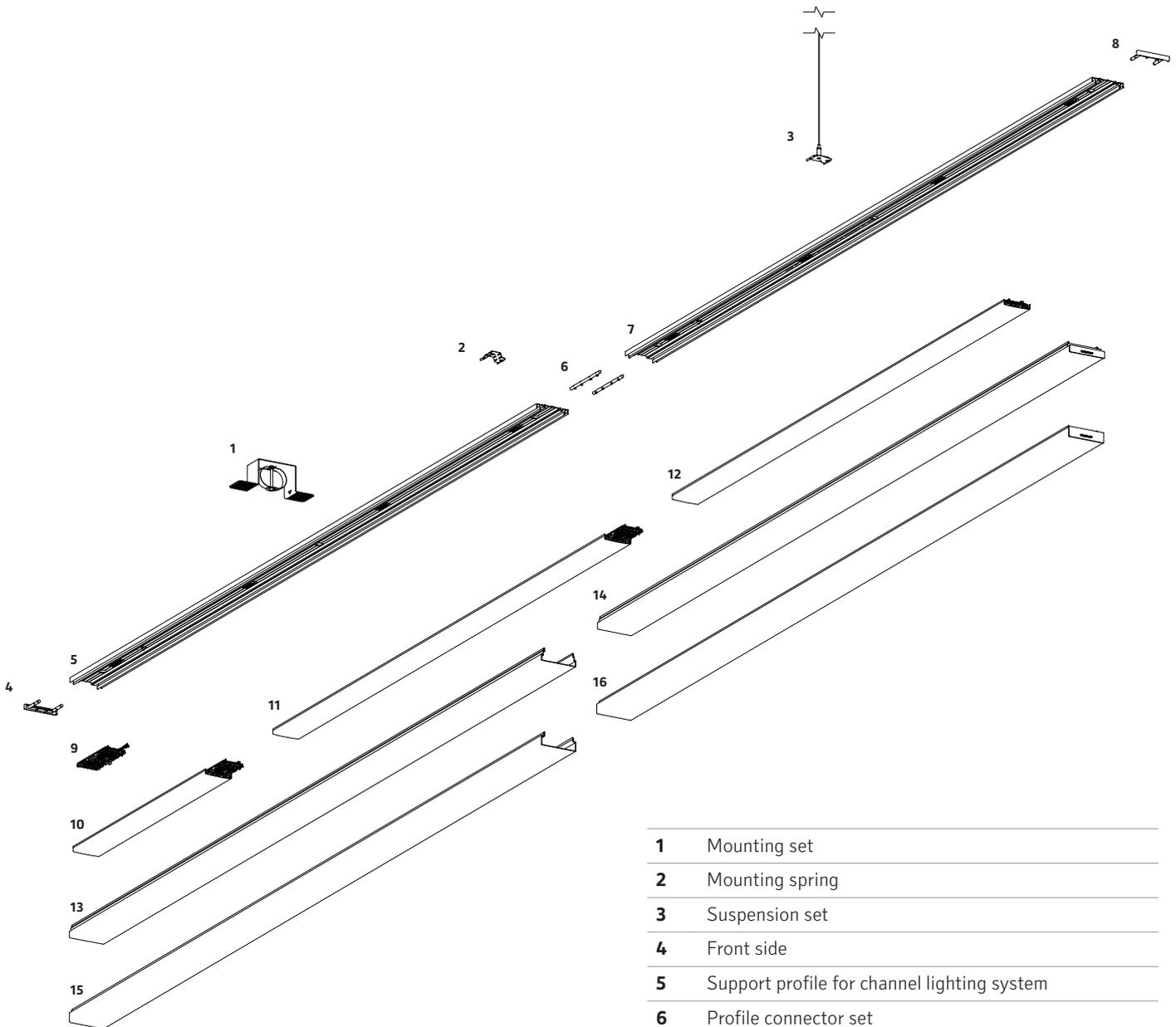


MOUNTING SPRING PURLITE

made of spring steel, to facilitate mounting the support profile on the ceiling, to compensate for uneven surfaces, as a placeholder for cable routing, Recommended: all 1.5 m

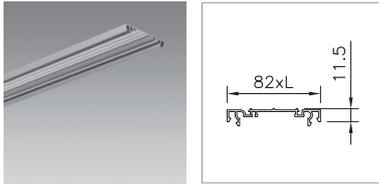
Notes	Ref. n°
	1022.7195

OVERVIEW OF PURELITE LED SYSTEM.



1	Mounting set
2	Mounting spring
3	Suspension set
4	Front side
5	Support profile for channel lighting system
6	Profile connector set
7	Support profile for channel lighting system
8	Front side
9	Infeed set
10	System batten (start/intermediate module – Slave)
11	System batten (intermediate module – Master)
12	System batten (end module – Master)
13	Diffuser* for recessed version
14	Diffuser* for recessed version with front side
15	Diffuser* for surface-mounted version
16	Diffuser* for surface-mounted version with front side

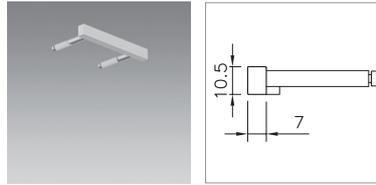
* also available with microprismatic optics



SUPPORT PROFILE FOR CHANNEL LIGHTING SYSTEM PURELITE LED

required length: 3 mm longer than the batten, please bear in mind the mounting direction

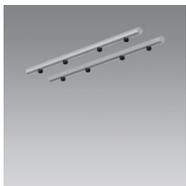
Notes	Length	Colour	Ref. n°
	2103 mm	uncoloured / anodised	1022.1417
	4203 mm	uncoloured / anodised	1022.1419



FRONT SIDE PURELITE LED

for support profile, 1 piece, thickness 7 mm, synthetic material metallic silver, no visible screws

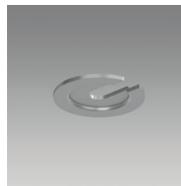
Notes	Ref. n°
	1022.0259



PROFILE CONNECTOR SET PURELITE

for all Purelite support profiles

Notes	Ref. n°
	1022.0258



SPLINT WASHER SET PURELITE

for mounting of the support profile, Recommended: all 1.5 m

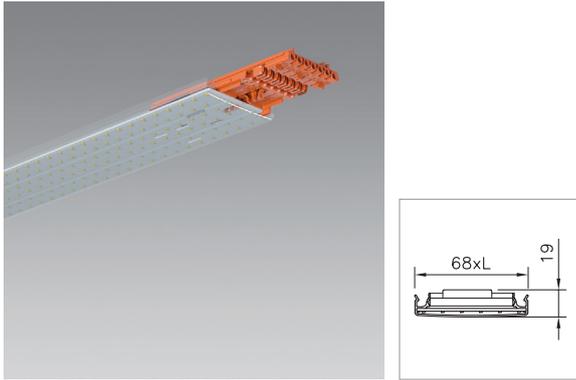
Notes	Ref. n°
promatised, 2 pieces	1001.1223
promatised, 5 pieces	1023.1742



INFEEED SET PURELITE

1 pc required per line of light, mount at the start of the line, clip the infeed set onto the support profile, flush with the front side

Notes	Ref. n°
	1022.5928

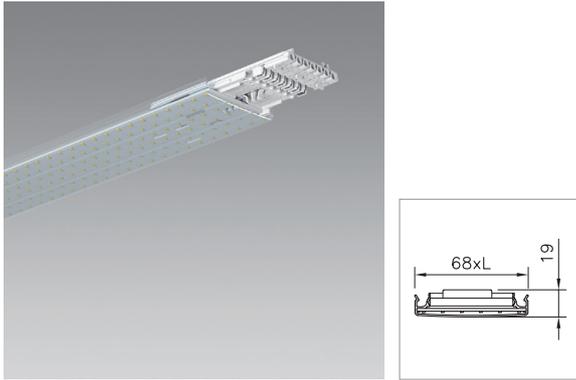


BATTEN LUMINAIRE PURELITE LED
START/INTERMEDIATE MODULE

Slave, without control gear, 1 pc required per line of light, mount at the start of the line, incl. pre-installed connector to the next module, must be connected to a Master, can also be applied alternating with the intermediate module (Master)

Colour temperature	Length	Notes	Light control	Ref. n°
4000 K	600 mm	HE (+8 W) or HPE (+14 W) as Master	dimnable digital DALI + ON/OFF	1022.1510
3000 K	600 mm	HE (+8 W) or HPE (+14 W) as Master	dimnable digital DALI + ON/OFF	1022.1509

Luminous flux of luminaire depends on the optics selected.



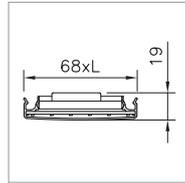
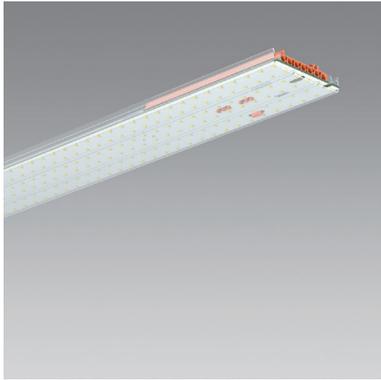
BATTEN LUMINAIRE PURELITE LED
INTERMEDIATE MODULE

Master, with control gear, for application following a start/intermediate module, incl. pre-installed connector to the next module, also suitable for application alternating with start/intermediate module, feed point and cable entry also possible in first half of this batten; feed point on start module is recommended

System power	Colour temperature	Length	Notes	Light control	Ref. n°
11 W	4000 K	750 mm	HE	dimnable digital DALI + ON/OFF	1022.1505
11 W	3000 K	750 mm	HE	dimnable digital DALI + ON/OFF	1022.1501
18 W	4000 K	750 mm	HPE	dimnable digital DALI + ON/OFF	1022.3785
18 W	3000 K	750 mm	HPE	dimnable digital DALI + ON/OFF	1022.3784
17 W	4000 K	1200 mm	HE	dimnable digital DALI + ON/OFF	1022.1506
17 W	3000 K	1200 mm	HE	dimnable digital DALI + ON/OFF	1022.1502
30 W	4000 K	1200 mm	HPE	dimnable digital DALI + ON/OFF	1022.3787
30 W	3000 K	1200 mm	HPE	dimnable digital DALI + ON/OFF	1022.3786
19 W	4000 K	1350 mm	HE	dimnable digital DALI + ON/OFF	1022.1507
19 W	3000 K	1350 mm	HE	dimnable digital DALI + ON/OFF	1022.1503
34 W	4000 K	1350 mm	HPE	dimnable digital DALI + ON/OFF	1022.3789
34 W	3000 K	1350 mm	HPE	dimnable digital DALI + ON/OFF	1022.3788
21 W	4000 K	1500 mm	HE	dimnable digital DALI + ON/OFF	1022.1508
21 W	3000 K	1500 mm	HE	dimnable digital DALI + ON/OFF	1022.1504
37 W	4000 K	1500 mm	HPE	dimnable digital DALI + ON/OFF	1022.3791
37 W	3000 K	1500 mm	HPE	dimnable digital DALI + ON/OFF	1022.3790

Luminous flux of luminaire depends on the optics selected.

Batten luminaires of the same type provide the same impression of brightness regardless of their length. Therefore, only batten luminaires of the same type should be applied together in one system, i.e. only xHE or only HE or only HPE.



BATTEN LUMINAIRE PURELITE LED

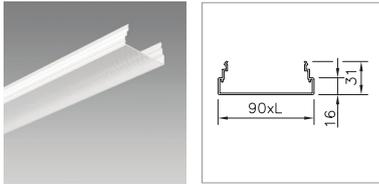
END MODULE

Master, with control gear, 1 pc required per line of light, mount at the end of the section, for application following a start/intermediate module (Slave) or an intermediate module (Master)

System power	Colour temperature	Length	Notes	Light control	Ref. n°
11 W	4000 K	750 mm	HE	dimnable digital DALI + ON/OFF	1022.1490
11 W	3000 K	750 mm	HE	dimnable digital DALI + ON/OFF	1022.1487
18 W	4000 K	750 mm	HPE	dimnable digital DALI + ON/OFF	1022.3778
18 W	3000 K	750 mm	HPE	dimnable digital DALI + ON/OFF	1022.3777
17 W	4000 K	1200 mm	HE	dimnable digital DALI + ON/OFF	1022.1491
17 W	3000 K	1200 mm	HE	dimnable digital DALI + ON/OFF	1022.1488
30 W	4000 K	1200 mm	HPE	dimnable digital DALI + ON/OFF	1022.3781
30 W	3000 K	1200 mm	HPE	dimnable digital DALI + ON/OFF	1022.3779
21 W	4000 K	1500 mm	HE	dimnable digital DALI + ON/OFF	1022.1492
21 W	3000 K	1500 mm	HE	dimnable digital DALI + ON/OFF	1022.1489
37 W	4000 K	1500 mm	HPE	dimnable digital DALI + ON/OFF	1022.3783
37 W	3000 K	1500 mm	HPE	dimnable digital DALI + ON/OFF	1022.3782

Luminous flux of luminaire depends on the optics selected.

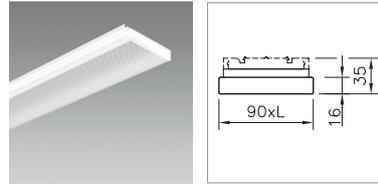
Batten luminaires of the same type provide the same impression of brightness regardless of their length. Therefore, only batten luminaires of the same type should be applied together in one system, i.e. only xHE or only HE or only HPE.



DIFFUSER PURELITE C-LED
FOR RECESSED MOUNTING

Microprismatic optics, suitable for application in offices, clear, PMMA, UGR < 19, 2 diffusers, each with 1 front side, required per line of light

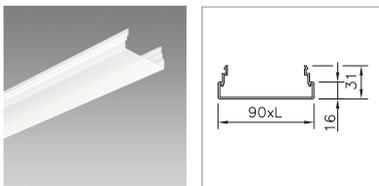
Notes	Length	Ref. n°
with 1 front side	2129 mm	1022.8675
with 1 front side	4276 mm	1022.0242
without front side	2125 mm	1022.0243
without front side	4272 mm	1022.0244



DIFFUSOR PURELITE C-LED
FOR RECESSED MOUNTING, WITH 2 END FACES

One-piece diffuser with two end faces, available in lengths of 2431 mm (LED 2400 mm), 3631 mm (LED 3600 mm) and 4231 mm (LED 4200 mm), microprismatic optics, suitable for application in offices, UGR ≤ 19, clear, PMMA

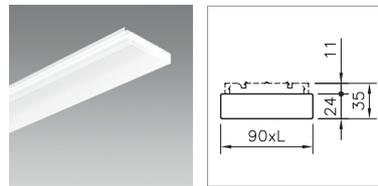
Length	Ref. n°
2431 mm	2002.2787
3631 mm	2002.2789
4231 mm	2002.2790



DIFFUSER PURELITE LED
FOR RECESSED MOUNTING

opal, Polymethylmethacrylat (PMMA), 2 diffusers, each with 1 front side, required per line of light

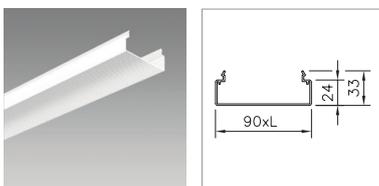
Notes	Length	Ref. n°
with 1 front side	2129 mm	1022.8674
with 1 front side	4229 mm	1022.0237
without front side	2127 mm	1022.0238
without front side	4227 mm	1022.0239



DIFFUSOR PURELITE LED
FOR RECESSED MOUNTING, WITH 2 END FACES

One-piece diffuser with two end faces, available in lengths of 2431 mm (LED 2400 mm), 3631 mm (LED 3600 mm) and 4231 mm (LED 4200 mm), opal, PMMA

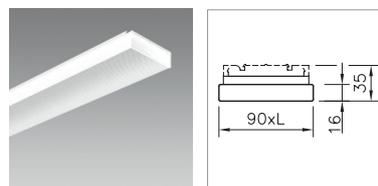
Length	Ref. n°
2429 mm	2002.2783
3629 mm	2002.2784
4229 mm	2002.2785



DIFFUSER PURELITE C-LED
FOR SURFACE-MOUNTED VERSION
MICRO-PRISMATIC OPTIC FOR OFFICE ENVIRONMENTS

clear, Polymethylmethacrylat (PMMA), UGR < 19, 2 diffusers, each with 1 front side, required per line of light

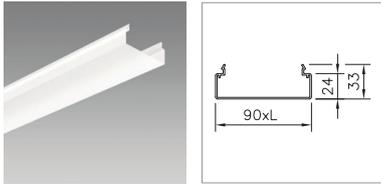
Notes	Length	Ref. n°
with 1 front side	2129 mm	1022.0236
with 1 front side	4276 mm	1022.5365
without front side	2125 mm	1022.5370
without front side	4272 mm	1022.5372



DIFFUSOR PURELITE C-LED
FOR SURFACE MOUNTING, WITH 2 END FACES

One-piece diffuser with two end faces, available in lengths of 2429 mm (LED 2400 mm), 3629 mm (LED 3600 mm) and 4229 mm (LED 4200 mm), microprismatic optics, suitable for application in offices, UGR ≤ 19, clear, PMMA

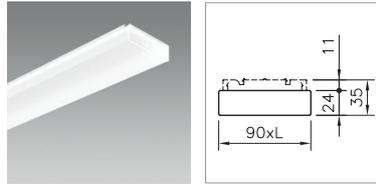
Length	Ref. n°
2429 mm	2002.2778
3629 mm	2002.2779
4229 mm	2002.2781



DIFFUSER PURELITE LED
FOR SURFACE-MOUNTED VERSION

opal, Polymethylmethacrylat (PMMA), 2 diffusers, each with 1 front side, required per line of light

Notes	Length	Ref. n°
with 1 front side	2129 mm	1022.0231
with 1 front side	4229 mm	1022.5364
without front side	2127 mm	1022.5369
without front side	4227 mm	1022.5371



DIFFUSOR PURELITE LED
FOR SURFACE MOUNTING, WITH 2 END FACES

One-piece diffuser with two end faces, available in lengths of 2429 mm (LED 2400 mm), 3629 mm (LED 3600 mm) and 4229 mm (LED 4200 mm), opal, PMMA

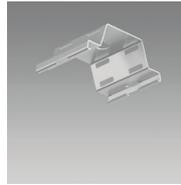
Length	Ref. n°
2429 mm	2002.2774
3629 mm	2002.2775
4229 mm	2002.2776



SUSPENSION SET PURELITE

Length 1500 mm, with wire suspension and self-lock, load max. 20 kg, mounting recommendation: every 1.5 m

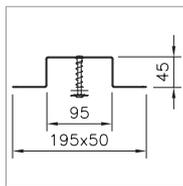
Notes	Ref. n°
2 wire cords, can be clipped into place, with 2 m power feed cable, transparent, with cable clamp	1022.7124
1 wire cord, can be clipped into place, adjustable	1022.0221



MOUNTING SPRING PURELITE

made of spring steel, to facilitate mounting the support profile on the ceiling, to compensate for uneven surfaces, as a placeholder for cable routing, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7195



MOUNTING SET PURELITE

for the mounting of trimless support profiles, for 1 – 30 mm false ceilings, Recommended: all 1.5 m

Notes	Ref. n°
	1022.7191



DISMANTLING TOOL PURELITE

Tool for removing the batten from the support profile

Notes	Ref. n°
	1022.8951



CUTTING AID PURELITE LED

made of plastic foam

Notes	Ref. n°
	2001.5240