



PURELITE

PURELITE is unobtrusive yet impressive. Like the golden thread of a captivating story, it runs seamlessly and elegantly through any environment. However, PURELITE is far more than just beautiful to look at. The uniquely slim luminaire of only 35 mm in height, including control gear, can be mounted easily and at any time without having to interfere with the statics of the ceiling. Therefore, PURELITE is also perfect for retrofitting. The luminaire is available in a variety of versions ranging from channel lighting system to pendant luminaire and thus allows maximum flexibility in planning for any project. PURELITE perfectly combines aesthetics and functionality. An adaptive line of pure and neat light. A leitmotif for every room.

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, incl. illumination of the ceiling, timeless design

Available with integrated office-compatible RUN+ diffuser for uninterrupted, seamless lines of light up to 4.2 m long

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

SPECIFICATIONS

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

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

Support profile made of anodised aluminium, natural finish

Opal diffuser made of high-grade plastic

Dimmable digital DALI

LED batten luminaire replaceable on site

Luminaire efficiency up to 150 lm/W

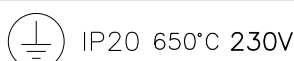
TECHNICAL DATA

| | |
|------------------------------|----------------|
| Height x width | 35 x 90 mm |
| Luminous flux of luminaire | 1980-3330 lm |
| Colour temperature | 3000 K, 4000 K |
| Colour Rendering Index (CRI) | Ra ≥ 80 |
| Colour consistency | SDCM 3 |
| Maintained luminous flux | L80 50'000 h |
| Protection class | I |
| Ingress Protection | IP20 |

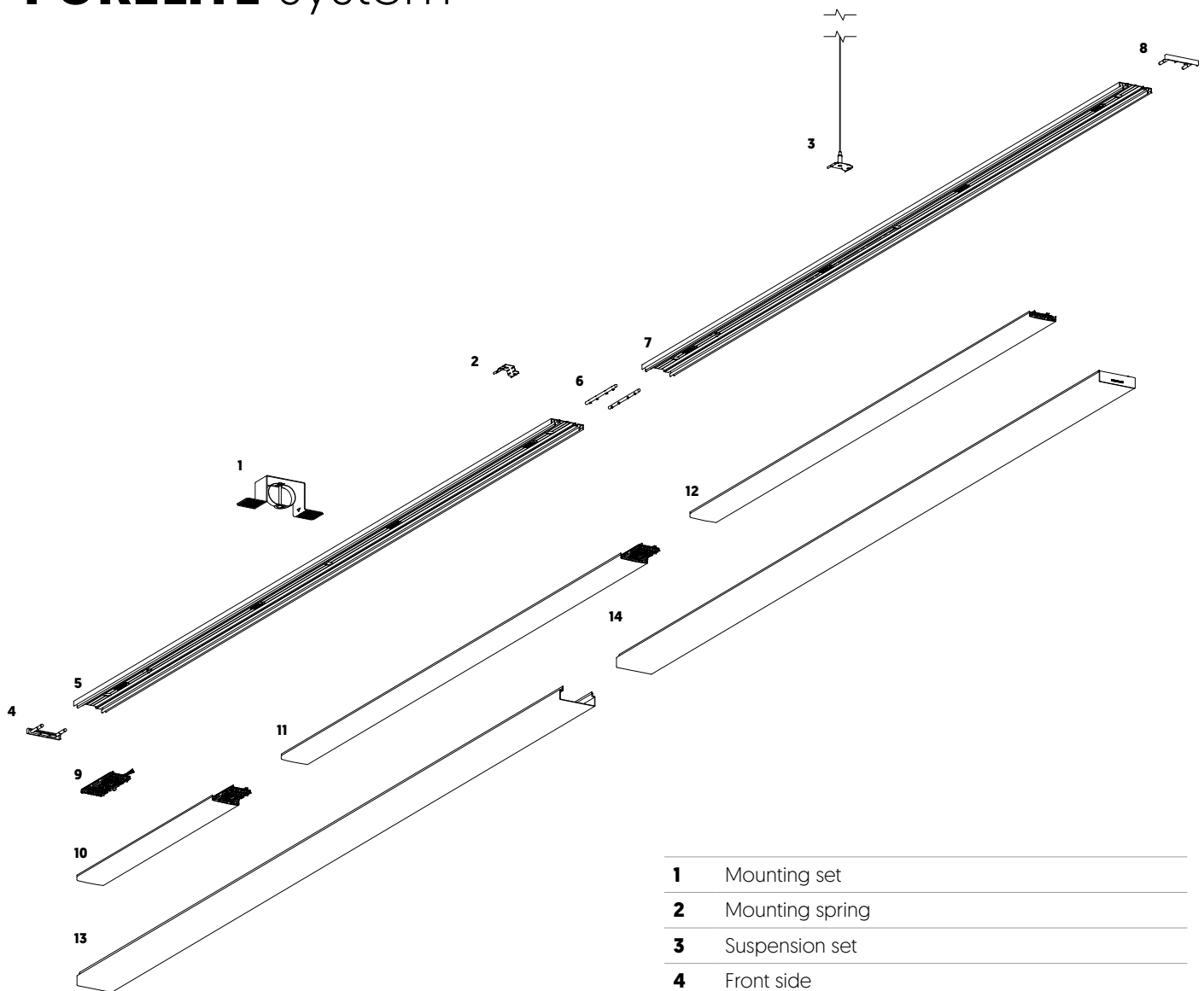
APPLICATION AREAS

Office & Education: open-plan offices, individual offices, classrooms, meeting rooms, foyers and lobbies, circulation zones

Retail & Hospitality: circulation zones

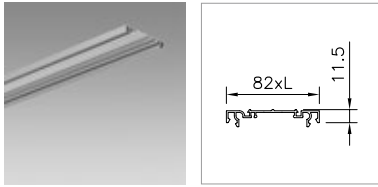


Overview of **PURELITE** system



| | |
|-----------|---|
| 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 |

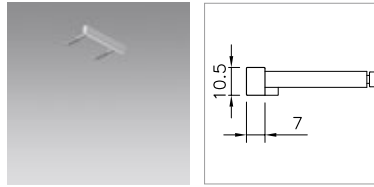
* also available with RUN+



SUPPORT PROFILE FOR CHANNEL LIGHTING SYSTEM PURELITE

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

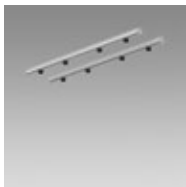
| Length | Ref. n° |
|---------|-----------|
| 2103 mm | 2003.7197 |
| 4203 mm | 2003.7198 |



FRONT SIDE PURELITE

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

| Notes | Ref. n° |
|-------|-----------|
| | 2000.0343 |



PROFILE CONNECTOR SET PURELITE

for all Puralite support profiles

| Notes | Ref. n° |
|-------|-----------|
| | 1022.0258 |



SPLINT WASHER SET PURELITE

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

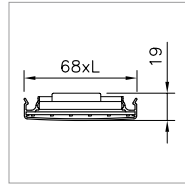
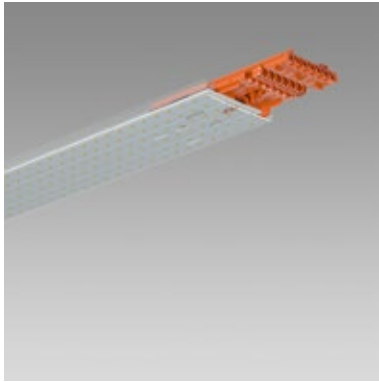
| Notes | Ref. n° |
|----------------------|-----------|
| promatised, 2 pieces | 2004.0587 |
| promatised, 5 pieces | 2004.0588 |



EINSPEISE-SET PURELITE

1 Stück pro Lichtlinie erforderlich, Montage am Start der Linie, Einspeise-Set auf das Tragprofil clippen, bündig an die Stirnseite

| Notes | Ref. n° |
|-------|-----------|
| | 1022.5928 |



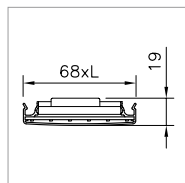
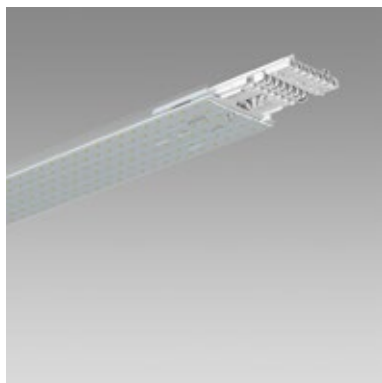
BATTEN LUMINAIRE PURELITE

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 (+6 W) or HPE (+12 W) as Master | dimmable digital DALI | 1022.1510 |
| 3000 K | 600 mm | HE (+6 W) or HPE (+12 W) as Master | dimmable digital DALI | 1022.1509 |

Luminous flux of luminaire depends on the optics selected.



BATTEN LUMINAIRE PURELITE

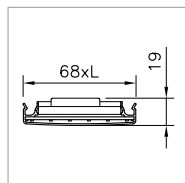
INTERMEDIATE MODULE

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° |
|--------------|--------------------|---------|-------|-----------------------|-----------|
| 10 W | 4000 K | 750 mm | HE | dimmable digital DALI | 1022.1505 |
| 10 W | 3000 K | 750 mm | HE | dimmable digital DALI | 1022.1501 |
| 15 W | 4000 K | 750 mm | HPE | dimmable digital DALI | 1022.3785 |
| 15 W | 3000 K | 750 mm | HPE | dimmable digital DALI | 1022.3784 |
| 14 W | 4000 K | 1200 mm | HE | dimmable digital DALI | 1022.1506 |
| 14 W | 3000 K | 1200 mm | HE | dimmable digital DALI | 1022.1502 |
| 22 W | 4000 K | 1200 mm | HPE | dimmable digital DALI | 1022.3787 |
| 22 W | 3000 K | 1200 mm | HPE | dimmable digital DALI | 1022.3786 |
| 15 W | 4000 K | 1350 mm | HE | dimmable digital DALI | 1022.1507 |
| 15 W | 3000 K | 1350 mm | HE | dimmable digital DALI | 1022.1503 |
| 24 W | 4000 K | 1350 mm | HPE | dimmable digital DALI | 1022.3789 |
| 24 W | 3000 K | 1350 mm | HPE | dimmable digital DALI | 1022.3788 |
| 17 W | 4000 K | 1500 mm | HE | dimmable digital DALI | 1022.1508 |
| 17 W | 3000 K | 1500 mm | HE | dimmable digital DALI | 1022.1504 |
| 27 W | 4000 K | 1500 mm | HPE | dimmable digital DALI | 1022.3791 |
| 27 W | 3000 K | 1500 mm | HPE | dimmable digital DALI | 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 HE or only HPE.



BATTEN LUMINAIRE PURELITE

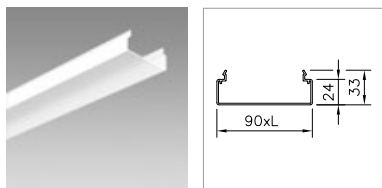
END MODULE

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° |
|--------------|--------------------|---------|-------|-----------------------|-----------|
| 10 W | 4000 K | 750 mm | HE | dimnable digital DALI | 1022.1490 |
| 10 W | 3000 K | 750 mm | HE | dimnable digital DALI | 1022.1487 |
| 15 W | 4000 K | 750 mm | HPE | dimnable digital DALI | 1022.3778 |
| 15 W | 3000 K | 750 mm | HPE | dimnable digital DALI | 1022.3777 |
| 14 W | 4000 K | 1200 mm | HE | dimnable digital DALI | 1022.1491 |
| 14 W | 3000 K | 1200 mm | HE | dimnable digital DALI | 1022.1488 |
| 22 W | 4000 K | 1200 mm | HPE | dimnable digital DALI | 1022.3781 |
| 22 W | 3000 K | 1200 mm | HPE | dimnable digital DALI | 1022.3779 |
| 17 W | 4000 K | 1500 mm | HE | dimnable digital DALI | 1022.1492 |
| 17 W | 3000 K | 1500 mm | HE | dimnable digital DALI | 1022.1489 |
| 27 W | 4000 K | 1500 mm | HPE | dimnable digital DALI | 1022.3783 |
| 27 W | 3000 K | 1500 mm | HPE | dimnable digital DALI | 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 HE or only HPE.

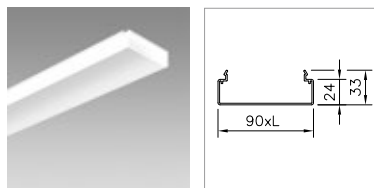


DIFFUSER PURALITE OFFICE

FOR SURFACE-MOUNTED VERSION

RUN+, rollable and office-suitable, for a perfectly glare-free light line with no visible interruptions, 2 diffusers with 1 face each are required

| Notes | Length | Ref. n° |
|--------------------|---------|-----------|
| with 1 front side | 2117 mm | 2004.4989 |
| with 1 front side | 4216 mm | 2004.5008 |
| without front side | 2100 mm | 2004.5009 |
| without front side | 4196 mm | 2004.5019 |



DIFFUSER PURALITE OFFICE

FOR SURFACE MOUNTING, WITH 2 END FACES

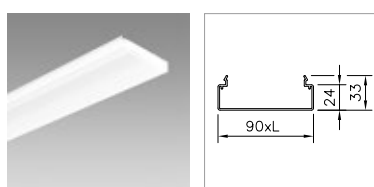
RUN+, rollable and office-suitable, for a perfectly glare-free light line with no visible interruptions, one-piece diffuser with two end faces

| Length | Ref. n° |
|---------|-----------|
| 2431 mm | 2004.5022 |
| 3630 mm | 2004.5023 |
| 4229 mm | 2004.5025 |



DIFFUSER CONNECTOR PURALITE OFFICE

| Notes | Ref. n° |
|----------|-----------|
| 5 pieces | 2002.6162 |

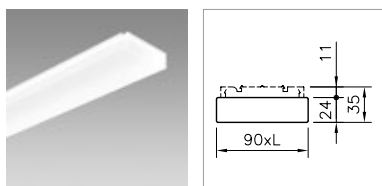


DIFFUSER PURALITE

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 | 2117 mm | 2004.1039 |
| with 1 front side | 4216 mm | 2003.3774 |
| without front side | 2100 mm | 2004.1040 |
| without front side | 4196 mm | 2003.3781 |



DIFFUSER PURALITE

FOR SURFACE MOUNTING, WITH 2 END FACES

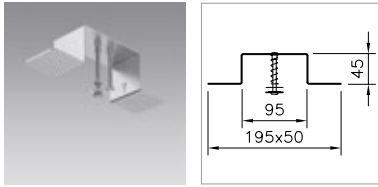
One-piece diffuser with two end faces, available in lengths of 2429 mm [LED 2400 mm], 3629 mm [LED 3600 mm] and 4229 mm [LED 4200 mm], opal, PMMA

| Length | Ref. n° |
|---------|-----------|
| 2431 mm | 2004.1041 |
| 3630 mm | 2003.3787 |
| 4229 mm | 2003.3791 |



DIFFUSER CONNECTOR PURALITE OFFICE

| Notes | Ref. n° |
|----------|-----------|
| 5 pieces | 2002.6161 |



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 |



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 |



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 | 2004.0193 |
| 1 wire cord, can be clipped into place, adjustable | 1022.7124 |



DISMANTLING TOOL PURELITE

Tool for removing the batten from the support profile

| Notes | Ref. n° |
|-------|-----------|
| | 1022.8951 |