

Description

^{EN} Luminaire body from extruded aluminium profile, angular design with 38mm wide light emission; no visible screws; designed for continuous lighting systems; surface powder coated in white, grey or black; luminaire profile with pre-assembled converter unit can be pre-mounted; light inset can be installed without tools; HPO (High Performance Opal) cover for uniform illumination; or micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; or with specially computed, asymmetrical lens for homogeneous vertical lighting intensity; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80 ; min. 90 % of the luminous flux after 50 000 hours; degree of protection IP 20; PC I; photobiological safety according to IEC 62471 risk group 0; optionally non-dimmable or DALI-2 control

^{IT} Corpo illuminante in profilo di alluminio estruso in esecuzione squadrata, da 38mm di larghezza di emissione; nessuna vite visibile; per sistemi di file continue; verniciatura a polveri in bianco, grigio o nero; profilo apparecchio con unità convertitore premontata preassemblabile; montaggio dell'unità d'illuminazione senza utensili; diffusore HPO (High Performance Opal) per un'illuminazione omogenea; oppure rifrattore in PMMA a microprismi incl. pellicola di diffusione per ridurre la luminanza mantenendo l'illuminazione omogenea; oppure con lente asimmetrica studiata per illuminamenti verticali uniformi; LED ad efficienza energetica con elevata resa cromatica; binning iniziale ≤ 3 MacAdam; disponibile in temperatura di colore 3000 K e 4000 K; CRI ≥ 80 ; min. 90 % di flusso luminoso rimanente dopo 50 000 h di durata; protezione IP 20; classe isolamento I; sicurezza fotobiologica secondo la normativa IEC 62471 gruppo di rischio 0; a scelta non dimmerabile o comandi con DALI-2

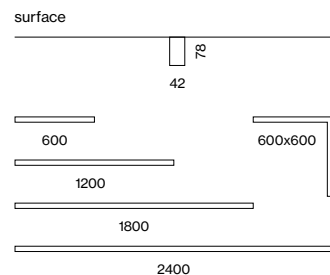
BASO 40 system

surface

Quickinfo

3000 K, 4000 K
CRI ≥ 80
L90 @ 50 000h
up to 3030lm/m
non DIM, DALI-2
opal, microprismatic,
asymmetric lens (wallwasher)

Types



Colours



Light distributions



direct asym.

Order options

| | |
|---------------------------|----|
| COLOUR TEMPERATURE | ☐☐ |
| 3000K | 5 |
| 4000K | 6 |

| | |
|----------------|----|
| CONTROL | ▾▾ |
| non DIM | 1 |
| DALI-2 | 3 |

| | |
|------------------------|---|
| MATERIAL COLOUR | ▣ |
| white | 7 |
| grey | G |
| black | 8 |

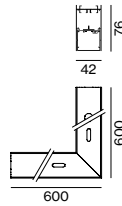


| | |
|------------------------------|---|
| LIGHT OPTIC COVER | ☐ |
| opal high performance | H |
| microprismatic | Z |
| asymmetric lens (wallwasher) | |

Options on request

| | |
|-------------------------------|--|
| COLOUR RENDERING INDEX | |
| CRI ≥ 90 | |

BASO 40 surface

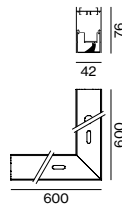


OPAL HIGH PERFORMANCE / MICROPRISMATIC

| SYSTEM POWER | L (mm) | ORDER CODE |
|----------------------------------|----------|---------------|
| 14W | 600 | 045-1022 ☐☐☐☐ |
| 27W | 1200 | 045-1024 ☐☐☐☐ |
| 41W | 1800 | 045-1026 ☐☐☐☐ |
| 55W | 2400 | 045-1028 ☐☐☐☐ |
| 69W | 3000 | 045-1029 ☐☐☐☐ |
| 27W corner | 600x600 | 045-1061 ☐☐☐☐ |
| 27W flexible inset (every 150mm) | 750-1200 | 045-102F ☐☐☐☐ |

order luminaire + mounting accessories separately

BASO 40 surface



WALLWASHER

| SYSTEM POWER | L (mm) | ORDER CODE |
|----------------------------------|----------|----------------|
| 14W | 600 | 045-1022 ☐☐☐☐A |
| 27W | 1200 | 045-1024 ☐☐☐☐A |
| 41W | 1800 | 045-1026 ☐☐☐☐A |
| 54W | 2400 | 045-1028 ☐☐☐☐A |
| 69W | 3000 | 045-1029 ☐☐☐☐A |
| 27W corner outer beam | 600x600 | 045-1061 ☐☐☐☐A |
| 27W corner inner beam | 600x600 | 045-1062 ☐☐☐☐A |
| 27W flexible inset (every 150mm) | 750-1200 | 045-102F ☐☐☐☐A |

order luminaire + mounting accessories separately

| COVER | COLOUR TEMP. | SYSTEM POWER | DELIVERED LUMENS | EFFICACY |
|-----------------------|--------------|--------------|------------------|----------|
| opal high performance | 3000K | 23W/m | 2210lm/m | 98lm/W |
| | 4000K | | 2350lm/m | 104lm/W |
| microprismatic | 3000K | 23W/m | 2030lm/m | 90lm/W |
| | 4000K | | 2160lm/m | 96lm/W |
| asymmetric | 3000K | 23W/m | 2870lm/m | 127lm/W |
| | 4000K | | 3030lm/m | 135lm/W |

Accessories



CHANNEL + BLIND COVER

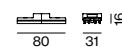
| TYPE | L (mm) | ORDER CODE |
|----------------------|---------|---------------------|
| linear | 1200 | 045-100400 ☐B |
| linear | 2400 | 045-100800 ☐B |
| corner connector 90° | 600x600 | 045-104100 ☐B |
| custom cut | - | E84140 ☐B |

END CAPS



| TYPE | ORDER CODE |
|-----------------|--------------|
| end caps (pair) | 045-103001 ☐ |

LINEAR CONNECTOR

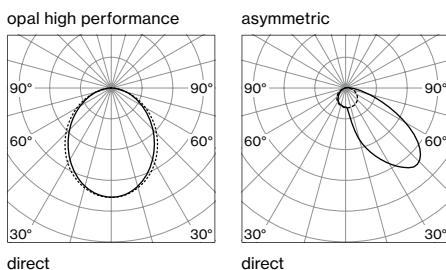


| TYPE | ORDER CODE |
|------------------------------|----------------|
| linear connector (1 piece) | 045-0431110 |
| linear connector (10 pieces) | 045-0431110.10 |

THROUGH WIRE

| TYPE | ORDER CODE |
|--|------------|
| 3 × 1.5 mm ² (non DIM, 10 pieces) | 004-90003 |
| 5 × 1.5 mm ² (DALI-2, 10 pieces) | 004-90005 |

LIGHT DISTRIBUTION



Description

EN Luminaire body from extruded aluminium profile, angular design with 38mm wide light emission; no visible screws; designed for continuous lighting systems; surface powder coated in white, grey or black; luminaire profile with pre-assembled converter unit can be pre-mounted; light inset can be installed without tools; suspended luminaire with 1500 mm cable suspension; with integrated tool-less suspension height adjustment; freely positioned attachment to the luminaire; incl. transparent feed; HPO (High Performance Opal) cover for uniform illumination; or micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; or with specially computed, asymmetrical lens for homogeneous vertical lighting intensity; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80 ; min. 90% of the luminous flux after 50 000 hours; degree of protection IP 20; PC I; photobiological safety according to IEC 62471 risk group 0; optionally non-dimmable or DALI-2 control

DE Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung mit 38mm breitem Lichtaustritt; keine sichtbaren Schrauben; ausgelegt für durchgehende Lichtsysteme; Oberfläche weiß, grau oder schwarz pulverbeschichtet; Leuchtenprofil mit vormontierter Konvertereinheit vorab montierbar; Lichteinsatz werkzeuglos montierbar; Pendelleuchte mit 1500 mm Seilabhängung; werkzeuglose Höhenverstellung an der Leuchte; Befestigung an der Leuchte frei positionierbar; inkl. transparenter Einspeiseleitung; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; oder mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; oder mit speziell berechneter, asymmetrischer Linse für homogene vertikale Beleuchtungsstärken; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80 ; min. 90% des Lichtstromes nach 50 000 h Lebensdauer; Schutzart IP 20; SK I; photobiologische Sicherheit gemäß IEC 62471 Risikogruppe 0; wahlweise nicht dimmbar oder DALI-2 Steuerung

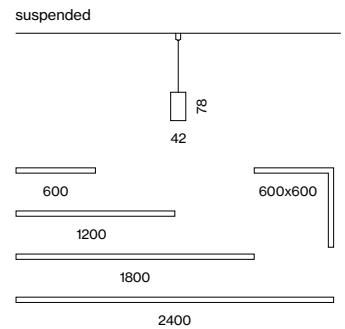
BASO 40 system

suspended

Quickinfo

3000 K, 4000 K
CRI ≥ 80
L90 @ 50 000h
up to 3030lm/m
non DIM, DALI-2
opal, microprismatic,
asymmetric lens (wallwasher)

Types



Colours



Light distributions



direct asym.

Order options

| COLOUR TEMPERATURE | |
|--------------------|---|
| 3000K | 5 |
| 4000K | 6 |

| CONTROL | |
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| non DIM | 1 |
| DALI-2 | 3 |

| MATERIAL COLOUR | |
|-----------------|---|
| white | 7 |
| grey | G |
| black | 8 |

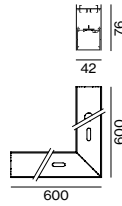


| LIGHT OPTIC COVER | |
|------------------------------|---|
| opal high performance | H |
| microprismatic | Z |
| asymmetric lens (wallwasher) | |

Options on request

| COLOUR RENDERING INDEX | |
|------------------------|--|
| CRI ≥ 90 | |

BASO 40 suspended

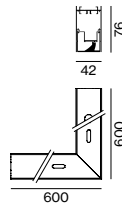


OPAL HIGH PERFORMANCE / MICROPRISMATIC

| SYSTEM POWER | L (mm) | ORDER CODE |
|----------------------------------|----------|------------|
| 14W | 600 | 045-1022 |
| 27W | 1200 | 045-1024 |
| 41W | 1800 | 045-1026 |
| 55W | 2400 | 045-1028 |
| 69W | 3000 | 045-1029 |
| 27W corner | 600x600 | 045-1061 |
| 27W flexible inset (every 150mm) | 750-1200 | 045-102F |



WALLWASHER



| SYSTEM POWER | L (mm) | ORDER CODE |
|----------------------------------|----------|------------|
| 14W | 600 | 045-1022 |
| 27W | 1200 | 045-1024 |
| 41W | 1800 | 045-1026 |
| 54W | 2400 | 045-1028 |
| 69W | 3000 | 045-1029 |
| 27W corner outer beam | 600x600 | 045-1061 |
| 27W corner inner beam | 600x600 | 045-1062 |
| 27W flexible inset (every 150mm) | 750-1200 | 045-102F |

| COVER | COLOUR TEMP. | SYSTEM POWER | DELIVERED LUMENS | EFFICACY |
|-----------------------|--------------|--------------|------------------|----------|
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| | 4000K | | 3030lm/m | 135lm/W |

Accessories

CHANNEL + BLIND COVER



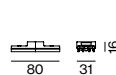
| TYPE | L (mm) | ORDER CODE |
|----------------------|---------|------------|
| linear | 1200 | 045-100400 |
| linear | 2400 | 045-100800 |
| corner connector 90° | 600x600 | 045-104100 |
| custom cut | - | E84140 |

END CAPS



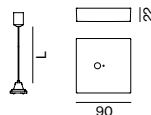
| TYPE | ORDER CODE |
|-----------------|------------|
| end caps (pair) | 045-103001 |

LINEAR CONNECTOR



| TYPE | ORDER CODE |
|------------------------------|----------------|
| linear connector (1 piece) | 045-0431110 |
| linear connector (10 pieces) | 045-0431110.10 |

CABLE SUSPENSION / POWER FEEDER



| TYPE | L (mm) | ORDER CODE |
|--|--------|-------------|
| cable suspension | 1500 | 005-2152110 |
| power feeder 3 × 1.5 mm ² (non DIM) | 1500 | 005-221231 |
| power feeder 5 × 1.5 mm ² (DALI-2) | 1500 | 005-221241 |
| cable rail | 1200 | 005-2491110 |

THROUGH WIRE

| TYPE | ORDER CODE |
|--|------------|
| 3 × 1.5 mm ² (non DIM, 10 pieces) | 004-90003 |
| 5 × 1.5 mm ² (DALI-2, 10 pieces) | 004-90005 |

LIGHT DISTRIBUTION

