



TUBO 100 system

surface/suspended

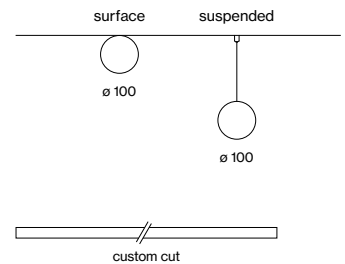
^{EN} Supporting profile in extruded aluminium; end cap in aluminium, no visible screws; for lighting systems; powder coated; luminaire profile for mounting available in advance; remaining components mounted without tools; surface mounted or suspended luminaire with cable suspension; height adjustment without tools; spring clip attachment to the luminaire; freely positionable; with transparent feeder cable; light inset consisting of highly reflective coated extruded profile for improved thermal management; cylindrical cover made of satinised PMMA for homogeneous illumination; with 340° light emission and light ceiling illumination; energy-eff. LEDs – very good colour rendering

▮ Binario portante in profilo di alluminio estruso; testata di chiusura in alluminio, senza viti a vista; per sistemi di illuminazione; verniciatura a polvere; profilo consegnabile in anticIP o; tutti gli altri componenti si fissano senza bisogno di utensili; corpo illuminante a plafone o sospensione con fune; regolazione altezza senza utensili; fissaggio sull'apparecchio tramite clip a molla; libertà di posizionamento; con cavo di alimentazione trasparente; unità d'illuminazione in profilo di alluminio estruso con verniciatura altamente riflettente per gestione termica migliorata; diffusore cilindrico in PMMA satinato per un'illuminazione omogenea; con emissione a 340° e leggera illuminazione del soffitto; LED a risp. energ. – ottima resa cromatica

Quickinfo

3000K, 4000K
CRI ≥ 80, 3 SDCM
up to 4300lm/m
up to 138lm/W
L90 @ 50000h
non DIM, DALI-2
opal

Types



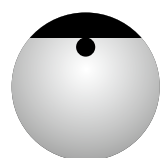
Colour



Light distributions



single luminaire
(p. 576)



uniform
illumination

Order options

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

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

MATERIAL COLOUR

○ pure white RAL 9010

Options on request

CONTROL

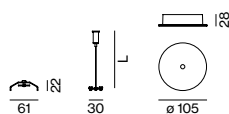
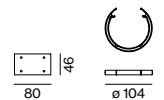
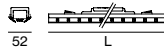
Casambi

EMERGENCY LIGHT

1h Accupack

3h Accupack

only available for length 1463mm



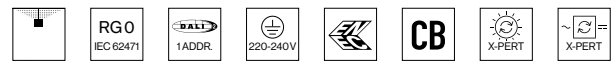
TUBO 100 ceiling/suspended

INSTALLATION CHANNEL

| TYPE | L (mm) | ORDER CODE |
|----------------------|--------|----------------|
| installation channel | 582 | 0 29-00667 |
| installation channel | 882 | 0 29-00967 |
| installation channel | 1182 | 0 29-01267 |
| installation channel | 1482 | 0 29-01567 |
| installation channel | 2364 | 0 29-02567 |
| installation channel | 3000 | 0 29-03067 |
| installation channel | custom | E 85950 ···· 7 |

LIGHT OPTIC COVER OPAL HIGH PERFORMANCE

| TYPE | L (mm) | ORDER CODE |
|-------------------|--------|-----------------|
| light optic cover | 577 | 006-5205700 |
| light optic cover | 877 | 006-5208700 |
| light optic cover | 1177 | 006-5211700 |
| light optic cover | 1477 | 006-5214700 |
| light optic cover | 2359 | 006-5223400 |
| light optic cover | 2995 | 006-5230000 |
| light optic cover | custom | E 85910 ···· 00 |



LIGHT INSET

| SYSTEM POWER | L (mm) | ORDER CODE |
|--------------|--------|------------------|
| 18.3W | 571 | 0 29-8832 ···· 7 |
| 27.5W | 871 | 0 29-8833 ···· 7 |
| 37W | 1171 | 0 29-8834 ···· 7 |
| 46W | 1463 | 0 29-8835 ···· 7 |
| 73W | 2341 | 0 29-8838 ···· 7 |

| COVER | COLOUR TEMP. | SYSTEM POWER | DELIVERED LUMENS | EFFICACY |
|-------------|--------------|--------------|------------------|----------|
| opal high | 3000K | 31W/m | 4060lm/m | 131lm/W |
| performance | 4000K | | 4300lm/m | 138lm/W |

Accessories

END CAPS

| TYPE | ORDER CODE |
|-----------------|------------|
| end caps (pair) | 0 29-14067 |

LINEAR CONNECTOR

| TYPE | ORDER CODE |
|----------------------------------|-----------------|
| linear connector (1 piece) | 0 29-12027 |
| linear connector (10 pieces) | 0 29-12027 . 10 |
| opal cover linear connector | 0 29-12927 |
| anti-slip protection (per cover) | 0 29-00347 |

MOUNTING

| TYPE | L (mm) | ORDER CODE |
|--|--------|-------------|
| ceiling mounting set | 40 | 0 29-00446 |
| cable suspension | 1500 | 005-2142110 |
| angular cable susp. (max. 60°) | 1500 | 005-2142210 |
| canopy/feeder cable 3 × 1.5mm ² | 1500 | 005-2222317 |
| canopy/feeder cable 5 × 1.5mm ² | 1500 | 005-2222417 |
| cable rail | 1200 | 005-2491110 |

for electrical system configuration see luminaire data sheet at xal.com

THROUGH WIRE

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

LUMINOUS FLUX value calculated for
CRI ≥ 80, colour white, cover opal