



BO 55/70

track

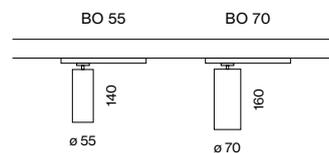
EN Track light made of die-cast aluminium; surface powder coated; spotlight head 355° rotatable and 90° tiltable; converter integrated in the power track adapter; high-quality, aluminium, vapour deposition coated reflector with faceted design; precise radiation characteristics with different beam angles; good glare reduction due to recessed light point plane; optical attachments as accessories; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; adapter for toolless insertion or movement on a variety of 3-phase power tracks

IT Faretto da binario elettrificato in alluminio pressofuso; verniciatura a polvere; testata girevole 355° e orient. 90°; convertitore integrato nell'adattatore per binari elettrificati; riflettore d'alta qualità con ottica sfaccettata in alluminio applicato a vapore; curva fotometrica precisa con diversi angoli di emissione; ottima schermatura con superficie di emissione arretrata; unità ottiche come accessori; con tecnologia COB (Chip on Board) per la massima efficienza; assenza di ombre multiple; LED ad efficienza energetica con elevata resa cromatica; adattatore per installazione senza utensili o scorrimento in vari binari trifase

Quickinfo

3000K, 3500K, 4000K
CRI ≥ 90 2-SDCM
up to 87lm/W
L80 @ 50000h
non DIM, DALI-2

Types



Colours



Light distributions

BO 55



spot med. flood

BO 70



spot med. flood wide flood



glare control via
honeycomb louver



355° rotatable,
90° tiltable



CRI ≥ 90,
2 SDCM

Order options

COLOUR TEMPERATURE

| | |
|-------|---|
| 3000K | 5 |
| 3500K | 7 |
| 4000K | 6 |

CONTROL

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

MATERIAL COLOUR

| | |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005 | 8 |

BEAM ANGLE BO 55

| | |
|------------|---|
| spot 17° | S |
| medium 30° | M |
| flood 38° | F |

BEAM ANGLE BO 70

| | |
|----------------|---|
| spot 15° | S |
| medium 23° | M |
| flood 37° | F |
| wide flood 57° | W |

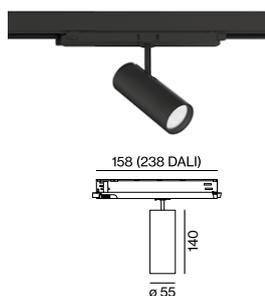
Options on request

COLOUR RENDERING INDEX

CRI ≥ 95, 2 SDCM

CONTROL

Casambi



BO 55 track



TRACK LIGHT

| | | |
|---------------------|----------------------|-------------------|
| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE |
| 24.8W | 2150lm | 180-7312 |



BO 70 track



TRACK LIGHT

| | | |
|---------------------|----------------------|-------------------|
| SYSTEM POWER | LUMINOUS FLUX | ORDER CODE |
| 40W | 3410lm | 180-7411 |

Optical accessories

HONEYCOMB LOUVER

| TYPE | Ø-H (mm) | ORDER CODE |
|-------|----------|-------------|
| BO 55 | 50.3 | 007-1965598 |
| BO 70 | 61.3 | 080-5900018 |

OVAL LENS

| TYPE | Ø-H (mm) | ORDER CODE |
|-------|----------|-------------|
| BO 55 | 50.3 | 007-1965890 |

SOFT LENS

| TYPE | Ø-H (mm) | ORDER CODE |
|-------|----------|-------------|
| BO 55 | 50.3 | 007-1965990 |

WALLWASHER LENS

| TYPE | Ø-H (mm) | ORDER CODE |
|-------|----------|-------------|
| BO 55 | 50.3 | 007-1965790 |



Types



Colours



TRACK 3-phase
recessed/surface/suspended



curve connector



optimised adapter integration

TRACK recessed

Order options

CONTROL

non DIM

DALI-2

MATERIAL COLOUR

- pure white RAL 9010 7
- jet black RAL 9005 8

Pole options



TRACK 3-phase/3-phase + DALI-2-bus



TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 2000 | 186-012213 |
| 3000 | 186-012313 |
| 4000 | 186-012413 |

end cap 186-022011

end feed left 186-022313
 end feed right 186-022413
 middle feed 186-021323

CONNECTORS 240V-16A

TYPE **ORDER CODE**
 linear connector 186-021113

I-connector 186-022123

L-connector right 186-022133
 L-connector left 186-022233

T-connector right (poles internal) 186-022143
 T-connector left (poles internal) 186-022243
 T-connector right (poles external) 186-022173
 T-connector left (poles external) 186-022273

X-connector 186-022153

MOUNTING ACCESSORIES

TYPE **ORDER CODE**
 clip 186-0225110
 cutting tool 186-0219110



TRACK

surface/suspended

Order options

CONTROL

non DIM
 DALI-2

MATERIAL COLOUR

- pure white RAL 9010 7
- grey 6
- jet black RAL 9005 8

Pole options



TRACK 3-phase/3-phase + DALI-2-bus



TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 1000 | 186-011123 |
| 2000 | 186-011223 |
| 3000 | 186-011323 |
| 4000 | 186-011423 |

end cap 186-021011

end feed left 186-021313
 end feed right 186-021413
 middle feed* 186-021323

*only available in white and black

CONNECTORS 240V-16A

TYPE ORDER CODE
 linear connector 186-021113

I-connector 186-021123

L-connector right 186-021133
 L-connector left 186-021233

T-connector right (poles internal) 186-021143
 T-connector left (poles internal) 186-021243
 T-connector right (poles external) 186-021173
 T-connector left (poles external) 186-021273

X-connector 186-021153

adjustable corner connector 186-021163

MOUNTING ACCESSORIES

TYPE ORDER CODE
 ceiling clip 186-021511

pendant clip cable 186-021521
 pendant clip rod 186-021541

joiner piece cable 186-021531
 joiner piece rod 186-021551

cutting tool 186-0219110

SUSPENSION KIT

TYPE ORDER CODE
 pendant 1000 186-021611

cable 1500 186-0217110
 cable 3000 186-0217210
 cable 5000 186-0217310



TRACK high

surface/suspended

Order options

CONTROL

non DIM

DALI-2

MATERIAL COLOUR

○ pure white RAL 9010 7

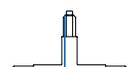
● jet black RAL 9005 8

Options on request

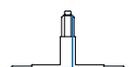
LIGHT OPTIC COVER

inset indirect

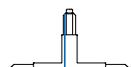
Pole options



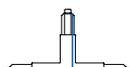
poles internal left



poles internal right



poles external left



poles external right



poles end feed left



poles end feed right

TRACK high 3-phase/3-phase + DALI-2-bus



TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 1000 | 186-016113 |
| 2000 | 186-016213 |
| 3000 | 186-016313 |
| 4000 | 186-016413 |

end cap 186-026011

end feed left 186-026313

end feed right 186-026413

middle feed 186-021323

CONNECTORS 240V-16A

TYPE ORDER CODE
linear connector 186-026113

I-connector 186-026123

L-connector right 186-026133

L-connector left 186-026233

T-connector right (poles internal) 186-026143

T-connector left (poles internal) 186-026243

T-connector right (poles external) 186-026173

T-connector left (poles external) 186-026273

X-connector 186-026153

MOUNTING ACCESSORIES

TYPE ORDER CODE
pendant clip cable 186-0265210
pendant sheet metal clip 186-0215220
pendant clip rod 186-0265410

joiner piece cable 186-0265310

joiner piece rod 186-0265510

cutting tool 186-0219110

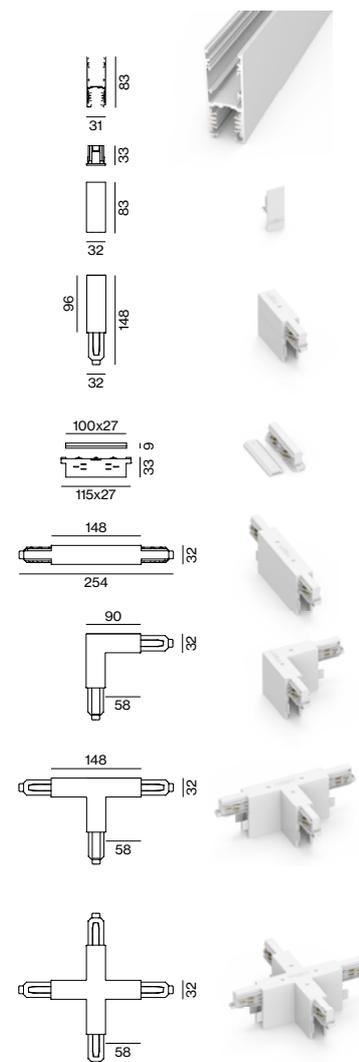
SUSPENSION KIT

TYPE ORDER CODE
pendant 1000 186-0216110

cable 1500 186-0217110

cable 3000 186-0217210

cable 5000 186-0217310



TRACK round surface/suspended

Order options

CONTROL

non DIM
DALI-2

MATERIAL COLOUR

○ pure white RAL 9010 7
● jet black RAL 9005 8

Pole options



TRACK round 3-phase/3-phase + DALI-2-bus



TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 1000 | 186-015113 |
| 2000 | 186-015213 |
| 3000 | 186-015313 |
| 4000 | 186-015413 |



TRACK CURVE 240V-16A

| TYPE | ORDER CODE |
|-----------------|------------|
| R 500 90° left | 186-015853 |
| R 500 90° right | 186-015863 |



end cap 186-025011

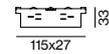


end feed left 186-025313
end feed right 186-025413
middle feed 186-021323



CONNECTORS 240V-16A

linear connector 186-021113



L-connector right (external) 186-025133
L-connector left (internal) 186-025233

T-connector left (poles external) 186-025243
T-connector right (poles external) 186-025143
T-connector right (poles internal) 186-025273
T-connector left (poles internal) 186-025173



X-connector 186-025153

MOUNTING ACCESSORIES

pendant clip cable 186-025521
pendant clip rod 186-025541

joiner piece cable 186-025531
joiner piece rod 186-025551

cutting tool 186-0279110

SUSPENSION KIT

pendant 1000 186-021611

cable 1500 186-0217110
cable 3000 186-0217210
cable 5000 186-0217310