



BO 55/70

track

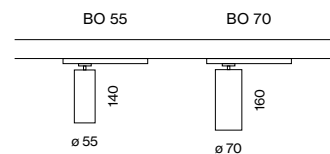
EN Track light made of die-cast aluminium; surface powder coated; spotlight head 355° rotatable and 90° tiltable; converter integrated in the power track adapter; high-quality, aluminium, vapour deposition coated reflector with faceted design; precise radiation characteristics with different beam angles; 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

FR Spot sur rail en fonte d'aluminium injectée ; surface thermolaquée ; tête de spot rotatif à 355° et orientable à 90° ; convertisseur intégré à l'adaptateur du rail d'alimentation ; réflecteur de grande qualité, métallisée à l'aluminium avec optique facette ; précision de caractéristique de rayonnement avec divers angles de diffusion ; bon anti-éblouissement grâce aux points lumineux en retrait ; éléments optiques comme accessoires ; avec technologie COB (Chip on Board) pour efficacité maximale ; pas de formation d'ombres multiples ; LED économes en énergie à restitution de couleur élevée ; adaptateur pour installation ou déplacement sans outil dans différents rails triphasés

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 24°	M
flood 40°	F

BEAM ANGLE BO 70

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

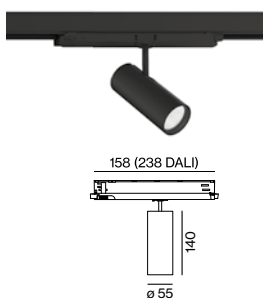
Options on request

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

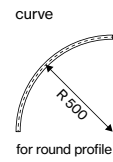
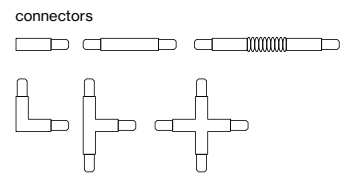
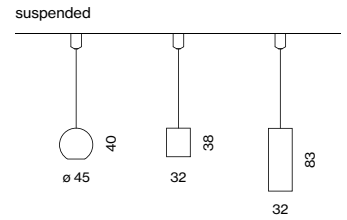
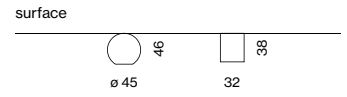
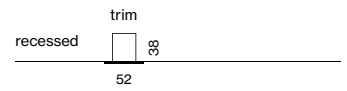
TYPE	Ø-H (mm)	ORDER CODE
BO 55	50.3	007-1965990

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

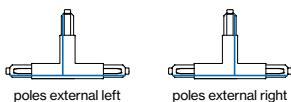
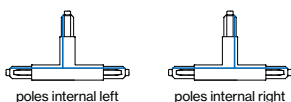
non DIM

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

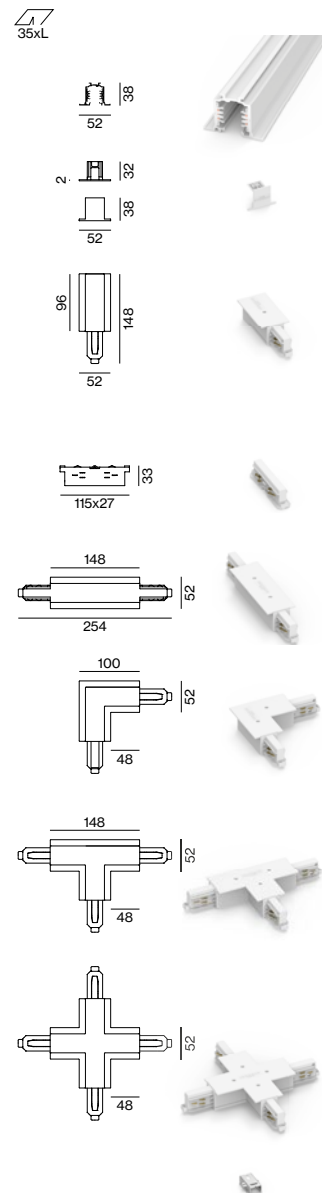
L-connector right 186-022133
 L-connector left 186-022233

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

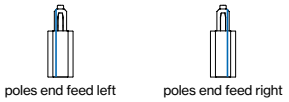
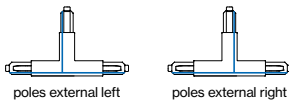
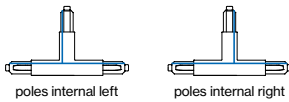
CONTROL

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

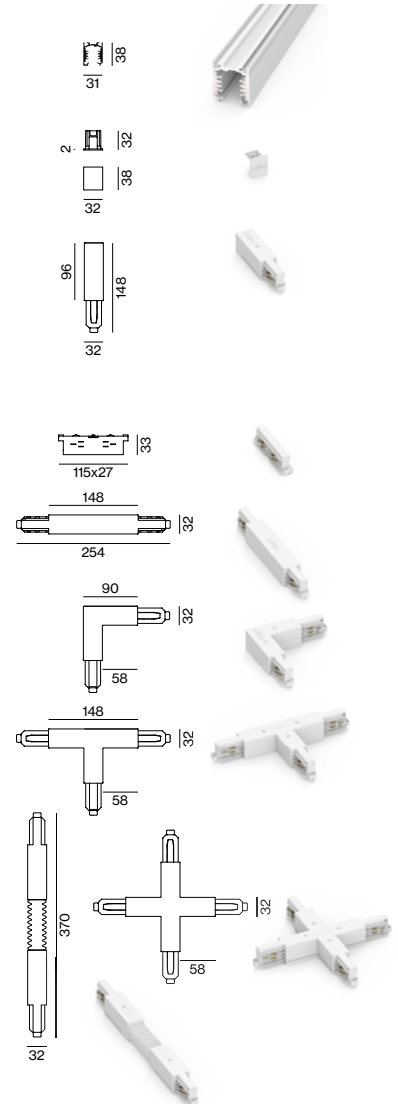
SUSPENSION KIT

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

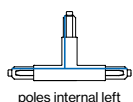
● jet black RAL 9005 8

Options on request

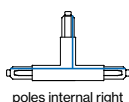
LIGHT OPTIC COVER

inset indirect

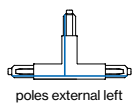
Pole options



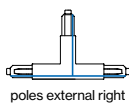
poles internal left



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
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
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

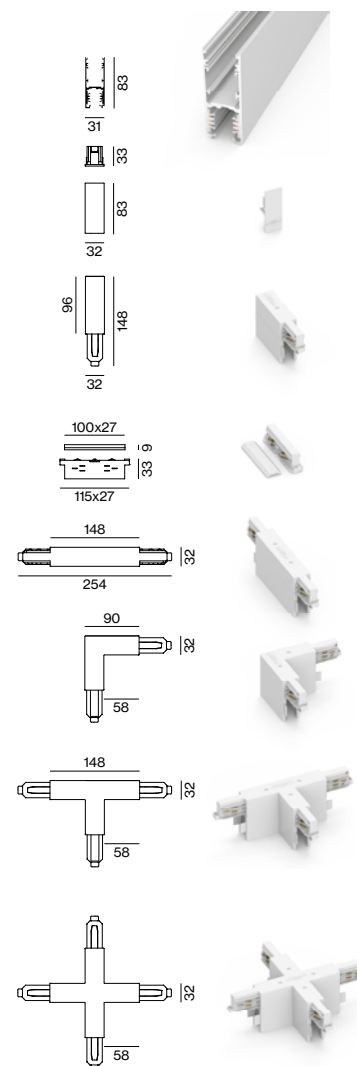
SUSPENSION KIT

TYPE
pendant 1000 186-0216110

cable 1500 186-0217110

cable 3000 186-0217210

cable 5000 186-0217310



TRACK round surface/suspended

Order options

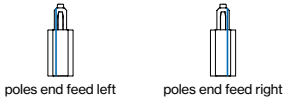
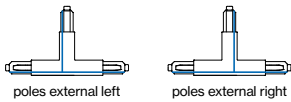
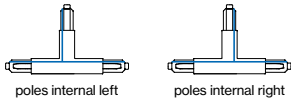
CONTROL

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



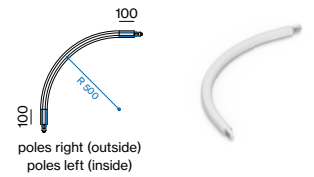
TRACK 240V-16A

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



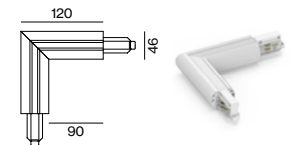
CONNECTORS 240V-16A

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