



PABLO basic / focus

track

EN Track light made of die-cast aluminium; powder coated; converter in spotlight housing; COB (Chip on Board) technology – maximum efficiency; no multiple shadows; energy-eff. LEDs – very good colour rendering; PABLO basic: sym./asym. radiation characteristic; PABLO focus: object focusing through adjustable lens; adjustable beam angle; PABLO shutter / iris: contour spotlight for rectangular or round shape – adjustment by 4 shading elements / by iris-shaped shade; toolless insertion or movement on a variety of 3-phase power tracks; adapter fixation optionally without tools by means of knurled screw or set screw (screwdriver required); point outlet, either in surface mounted housing or recessed housing, as an accessory

ES Proyector de carril electrificado de fundición de aluminio inyectado; recubierto de polvo; convertidor en carcasa de proyector; Chip on Board – máxima eficiencia; no sombras múltiples; LED energét. efíc. – excelente reprod. crom.; PABLO basic: radiación sim. / asim.; PABLO focus: enfoque de objetos con lente ajustable; ángulo de apert. regulable; PABLO shutter / iris: foco de contornos para diseño cuadrado / redondo – Ajuste con 4 elem. de oscurecim. o oscurecedores en forma de iris; inserción o acople sin herramienta en diversos carriles eléctricos trifásicos; fijación de adaptador sin herramienta con tornillo moleteado o tornillo de sujeción (destornillador necesario); base para techo, opcionalmente en carcasa superpuesta o carcasa empotrada, como accesorio

Quickinfo

3000K, 4000K
CRI ≥ 95, 2 SDCM
POTI, DALI

L85 @ 50 000h
PABLO basic up to 87lm/W
PABLO focus up to 69lm/W

L90 @ 50 000h
PABLO shutter / iris up to 18lm/W

Types



Colours



Light distributions

PABLO basic



PABLO focus



DiiA® standards
251, 252, 253



360° rotatable
310° tilttable



DIM POTI/
rotation lock



shutter / iris /
gobo

Order options

ADAPTER FIXATION	
tool-free fixation	2
set screw (tool required)	1

COLOUR TEMPERATURE	
3000K	0
4000K	1

CONTROL	
DIM POT1	8
DALI	3

MATERIAL COLOUR	
<input type="radio"/> traffic white RAL 9016	7
<input checked="" type="radio"/> jet black RAL 9005	8

REFLECTOR	
super spot 6° (only for 10.9W)	V
spot 12°	S
medium 24°	M
flood 39°	F
wide flood 58°	W
wallwasher	A

Options on request

REFLECTOR	
oval flood	



PABLO basic



TRACK LIGHT

SYS. POWER	COLOUR TEMPERATURE	LUMINOUS FLUX	ORDER CODE
10.9 W	3000 K (CRI ≥ 90)	614lm	180-51005
(3-SDCM)	4000 K (CRI ≥ 90)	660lm	180-51006
13.9 W	3000 K	986lm	180-5100
	4000 K	1080lm	
22.9 W	3000 K	1460lm	180-5101
	4000 K	1610lm	



PABLO focus 17-47°



TRACK LIGHT

SYS. POWER	COLOUR TEMPERATURE	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	785lm	180-5200
	4000 K	862lm	
23 W	3000 K	1170lm	180-5201
	4000 K	1280lm	

Optical accessories

SNOOT | HONEYCOMB LOUVER

TYPE	Ø-H (mm)	ORDER CODE
snoot	62-33	080-5900008
honeycomb louver	61-3	080-5900018

Mounting accessories

SURFACE HOUSING/POINT OUTLET

TYPE	ORDER CODE
surface housing/point outlet	186-07228

RECESSED HOUSING/POINT OUTLET

ceiling thickness: 1-30 mm

TYPE	ORDER CODE
recessed housing/point outlet	186-07227



Light distribution



wallwasher

LUMINOUS FLUX value calculated for
CRI ≥ 95, colour white, reflector spot

Order options

ADAPTER FIXATION

tool-free fixation	2
set screw (tool required)	1

COLOUR TEMPERATURE

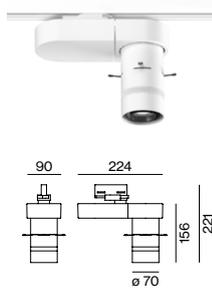
3000K	0
4000K	1

CONTROL

DIM POTI	8
DALI	3

MATERIAL COLOUR

<input type="radio"/> traffic white RAL 9016	7
<input checked="" type="radio"/> jet black RAL 9005	8



PABLO shutter



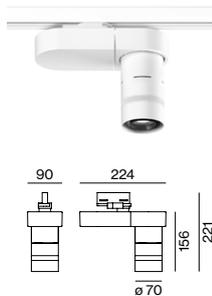
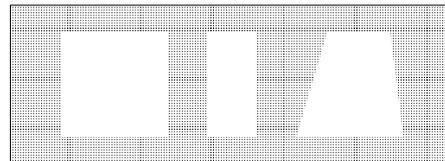
TRACK LIGHT

SYS. POWER	COLOUR TEMP.	LUMINOUS INTENSITY	ORDER CODE
14 W	3000K	854 cd	180-5300
	4000K	934 cd	
23 W	3000K	1266 cd	180-5301
	4000K	1389 cd	

illuminance (lux) = luminous intensity (cd) / distance (m)²

LIGHT DISTRIBUTION

possible shapes of illumination



PABLO iris



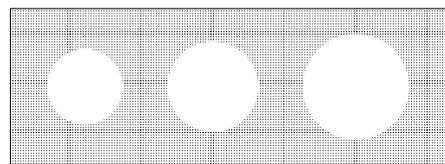
TRACK LIGHT

SYS. POWER	COLOUR TEMP.	LUMINOUS INTENSITY	ORDER CODE
14 W	3000K	873 cd	180-5400
	4000K	960 cd	
23 W	3000K	1297 cd	180-5401
	4000K	1425 cd	

illuminance (lux) = luminous intensity (cd) / distance (m)²

LIGHT DISTRIBUTION

possible shapes of illumination



Illumination size

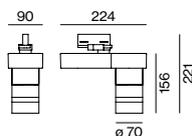


A (mm)	H (mm)	Ø (mm)
1000	396	560
2000	792	1120
3000	1188	1680

Order options

MATERIAL COLOUR

- traffic white RAL 9016 7
- jet black RAL 9005 8



PABLO gobo



TRACK LIGHT

SYS. POWER

14 W

LUMINOUS INTENSITY

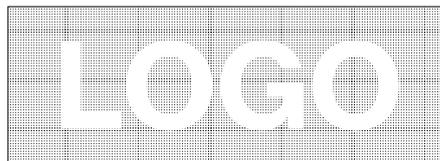
depends on form

ORDER CODE

on request

LIGHT DISTRIBUTION

customised shapes of illumination possible



Mounting accessories



SURFACE HOUSING/POINT OUTLET

TYPE

surface housing/point outlet

ORDER CODE

186-07228



RECESSED HOUSING/POINT OUTLET

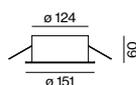
ceiling thickness: 1-30 mm

TYPE

recessed housing/point outlet

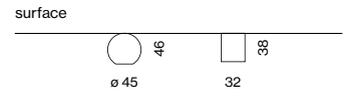
ORDER CODE

186-07227





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

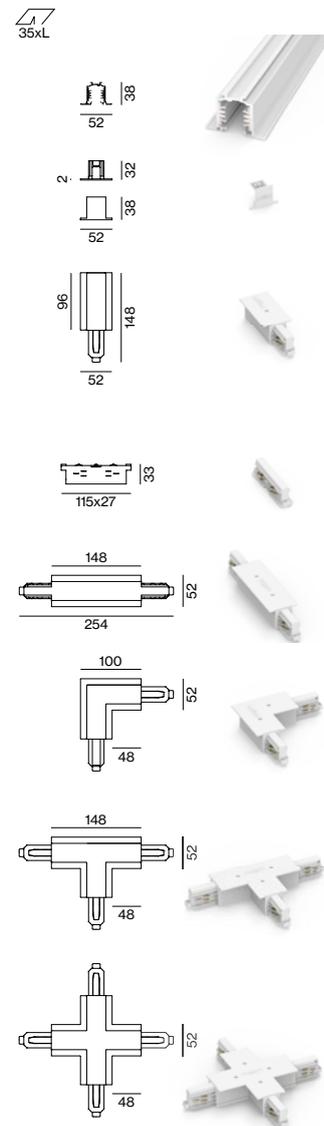
T-connector right (poles internal) 186-022143
 T-connector left (poles internal) 186-022243
 T-connector right (poles external) 186-022173
 T-connector left (poles external) 186-022273

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
● white aluminium RAL 9006	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 6200 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

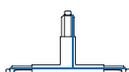
LIGHT OPTIC COVER

inset indirect

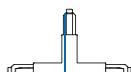
Pole options



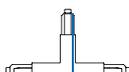
poles internal left



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

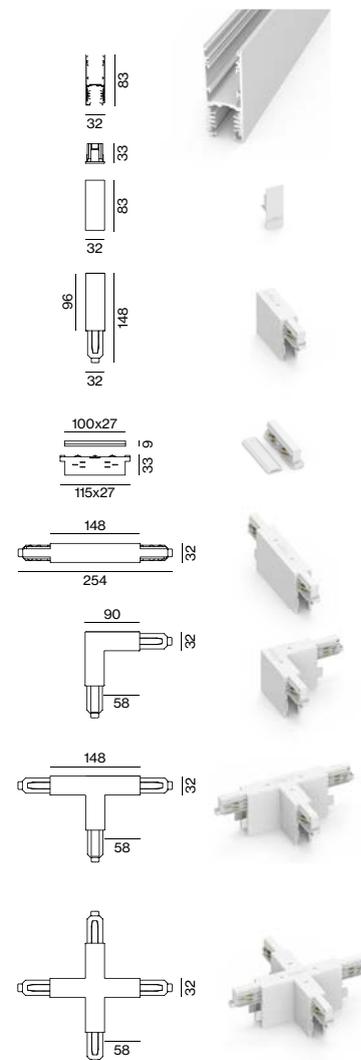
SUSPENSION KIT

TYPE ORDER CODE
pendant 1000 186-0216110

cable 1500 186-0217110

cable 3000 186-0217210

cable 6200 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

Options on request

CONNECTOR

T-connector
X-connector

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

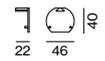


TRACK CURVE 240V-16A

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 186-025133
L-connector left 186-025233



MOUNTING ACCESSORIES

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

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

cutting tool 186-0219110

SUSPENSION KIT

pendant 1000 186-021611

cable 1500 186-0217110
cable 3000 186-0217210
cable 6200 186-0217310