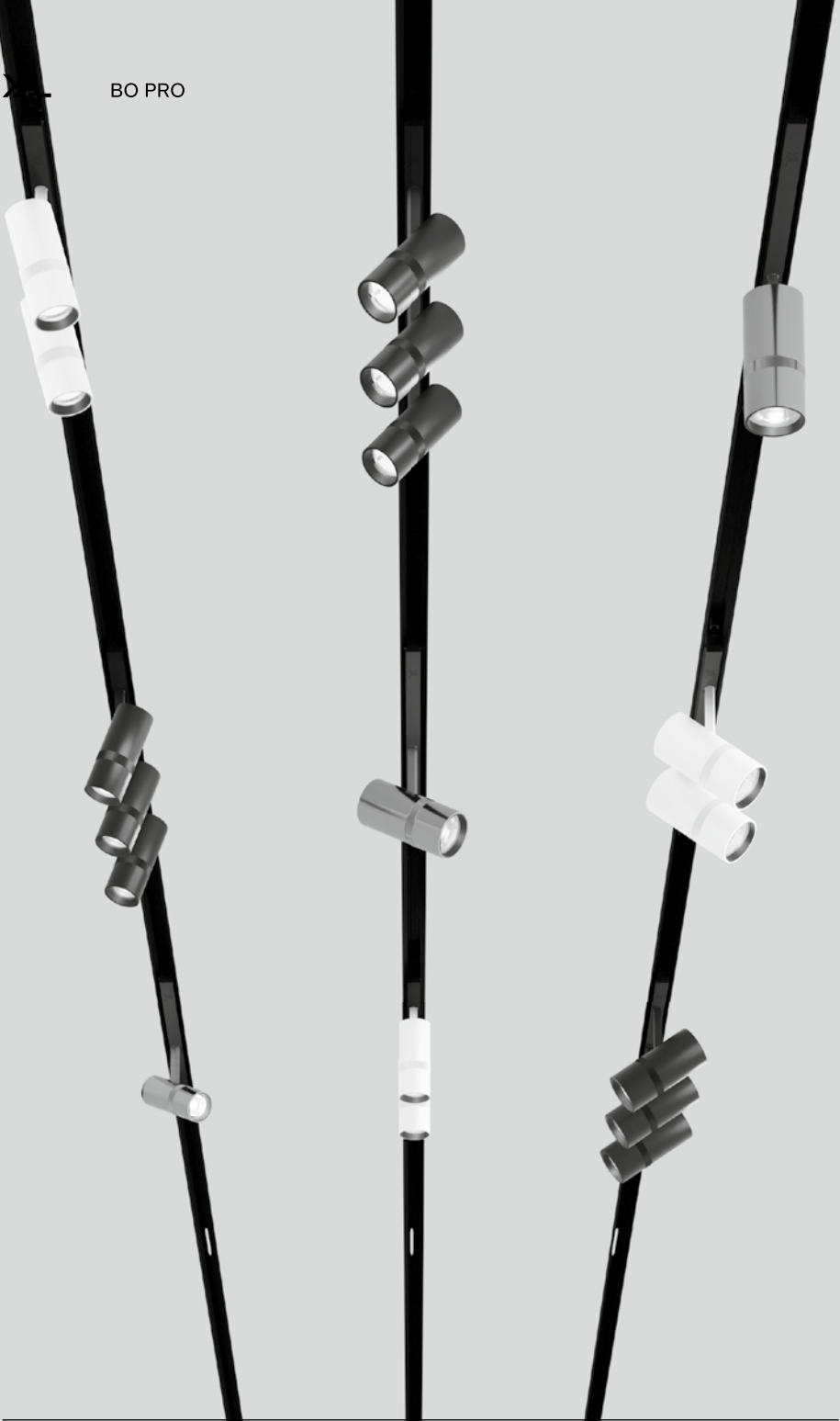




BO PRO 35/45/55

intrack

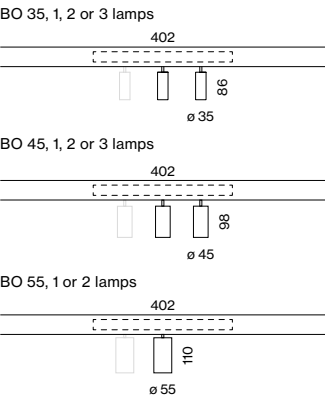
^{EN} Track light made of die-cast aluminium; surface powder coated; spotlight head rotatable and tiltable; choice of single lamp, double lamps or triple lamp; convert in the adapter; high quality lens system; precise radiation characteristics with different beam angles; installed and exchanged without tools; 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-eff. LEDs - very good colour rendering; adapter for toolless insertion or movement on a variety of 3-phase power tracks; adapter flush with the power track, available in white or black options

^{FR} Spot sur rail en fonte d'aluminium injectée ; surface thermolaquée ; tête de spot pivotant et orientable ; au choix à une, deux ou trois lampes ; convertisseur dans l'adaptateur ; optique lentille de grande qualité ; précision de caractéristique de rayonnement avec divers angles de diffusion ; Installation resp. remplacement sans outil ; bon anti-éblouissement grâce aux points lumineux en retrait ; éléments optiques comme accessoires ; avec technologie COB (Chip on Board) pour efficacité maximale ; pas d'ombres multiples ; LED à haut rend. énerg. - excellent rendu coul. ; adaptateur pour installation ou déplacement sans outil dans différents rails triphasés ; adaptateur à fleur de rail d'alimentation, blanc ou noir au choix

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90, 2 SDCM
BO PRO 35 up to 2500 lm | 110 lm/W
BO PRO 45 up to 4280 lm | 126 lm/W
BO PRO 55 up to 4402 lm | 131 lm/W
L85 @ 50 000 h
DALI-2

Types



Colours



Light distributions



Order options

COLOUR TEMPERATURE	
2700 K	9
3000 K	0
3500 K	2
4000 K	1

CONTROL	
non DIM	1
DALI-2	3

MATERIAL COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8
● raw aluminium	0

ADAPTER COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8

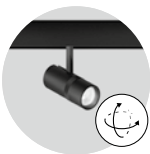
BEAM ANGLE BO PRO 35	
spot 20°	S
medium 30°	M
flood 38°	F
wide flood 50°	W

BEAM ANGLE BO PRO 45	
spot 20°	S
medium 31°	M
flood 39°	F
wide flood 50°	W

BEAM ANGLE BO PRO 55	
spot 20°	S
medium 24°	M
flood 37°	F
wide flood 46°	W



only one adapter
with 2 or 3 lamps



360° rotatable,
90° tiltable



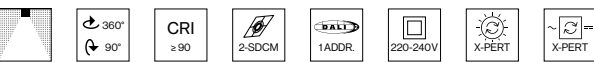
oval lens for oval
light illumination



changeable optic
and accessories

LUMINOUS FLUX value calculated for
4000 K, CRI ≥ 90, colour white, medium
2700 K -6 %, 3000 K -2 %, 3500 K -1 %

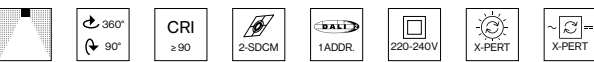
BO PRO 35 intrack



TRACK LIGHT

TYPE	SYS. POWER	LUMINOUS FLUX	ORDER CODE
1 lamp	6.7W	836 lm	180-8130:3
2 lamps	2x 6.7W	2x 836 lm	180-8140:3
3 lamps	3x 6.7W	3x 836 lm	180-8150:3

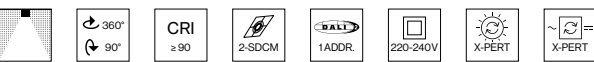
BO PRO 45 intrack



TRACK LIGHT

TYPE	SYS. POWER	LUMINOUS FLUX	ORDER CODE
1 lamp	10.0W	1425 lm	180-8230:3
2 lamps	2x 10.0W	2x 1425 lm	180-8240:3
3 lamps	3x 10.0W	3x 1425 lm	180-8250:3

BO PRO 55 intrack



TRACK LIGHT

TYPE	SYS. POWER	LUMINOUS FLUX	ORDER CODE
1 lamp	14.4 W	2200 lm	180-8330:3
2 lamps	2x 14.4 W	2x 2200 lm	180-8340:3

Optical accessories

see next page

Exchangeable optics

see next page

Order options

MATERIAL COLOUR 	
☐ traffic white RAL 9016	7
☒ jet black RAL 9005	8
☐ raw aluminium	0

BEAM ANGLE BO PRO 35 	
medium 30°	M
flood 38°	F
wide flood 50°	W

BEAM ANGLE BO PRO 45 	
medium 31°	M
flood 39°	F
wide flood 50°	W

BEAM ANGLE BO PRO 55 	
medium 24°	M
flood 37°	F
wide flood 46°	W

Optical accessories

HONEYCOMB LOUVER black	
TYPE	ORDER CODE
BO PRO 35	0 0 5 - 5 4 2 0 2 1 8
BO PRO 45	0 0 5 - 5 4 2 0 3 1 8
BO PRO 55	0 0 5 - 5 4 2 0 4 1 8

OVAL LENS	
TYPE	ORDER CODE
BO PRO 35	0 0 5 - 5 4 2 1 2 1 0
BO PRO 45	0 0 5 - 5 4 2 1 3 1 0
BO PRO 55	0 0 5 - 5 4 2 1 4 1 0

SOFT LENS	
TYPE	ORDER CODE
BO PRO 35	0 0 5 - 5 4 2 2 2 1 0
BO PRO 45	0 0 5 - 5 4 2 2 3 1 0
BO PRO 55	0 0 5 - 5 4 2 2 4 1 0

WALLWASHER LENS	
TYPE	ORDER CODE
BO PRO 35	0 0 5 - 5 4 2 3 2 1 0
BO PRO 45	0 0 5 - 5 4 2 3 3 1 0
BO PRO 55	0 0 5 - 5 4 2 3 4 1 0

LONG SNOOT	
TYPE	ORDER CODE
BO PRO 35	0 0 5 - 5 4 2 4 2 1 
BO PRO 45	0 0 5 - 5 4 2 4 3 1 
BO PRO 55	0 0 5 - 5 4 2 4 4 1 

Exchangeable optics

LENS	
TYPE	ORDER CODE
BO PRO 35	0 0 5 - 5 4 1 2 2 1 8 
BO PRO 45	0 0 5 - 5 4 1 2 3 1 8 
BO PRO 55	0 0 5 - 5 4 1 2 4 1 8 