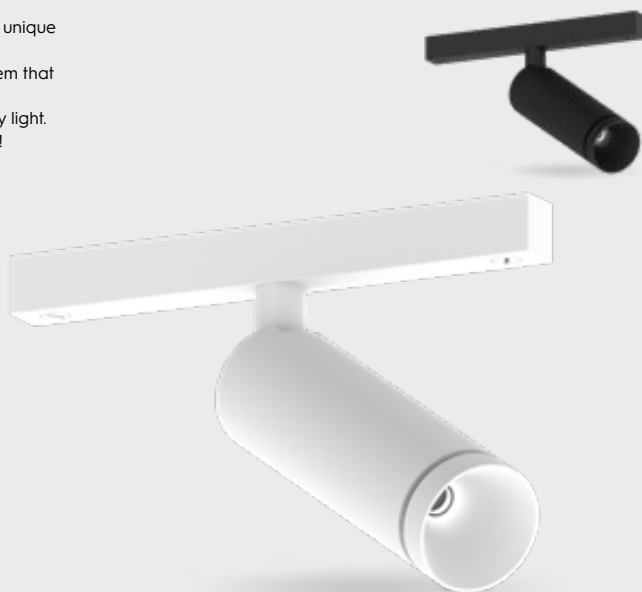


FEATURES

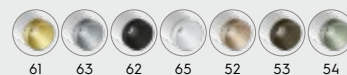
- High end aluminum heatsink with a unique elegant design
- Illuxtron patented optical lens system that makes pin-hole light possible
- Anti glare cap that ensures no stray light. The total light opening is only 8mm!

Bartenbach
lighting optics



COLOURS

Available colours:



Nr	Housing	Ring
	RAL 9016	
XX=61	Matt white	Gold
XX=63	Matt white	Silver
XX=62	Matt white	Black
XX=65	Matt white	White
XX=52	Matt white	Beige
XX=53	Matt white	Bronze
XX=54	Matt white	Green



Nr	Housing	Ring
	RAL 9005	
XX=71	Matt black	Gold
XX=74	Matt black	Silver
XX=72	Matt black	Black
XX=76	Matt black	White
XX=70	Matt black	Beige
XX=78	Matt black	Bronze
XX=79	Matt black	Green

Pointer Spot Track 48V LV

Adjustable

SPECIFICATIONS

Beam angle (FWHM)	35° (45° FWTM) / 60° (80° FWTM)
Fixture material	Housing: Die cast aluminium
Environment	Indoor
IK rate	IK10
Operating temperature (Ta)	-20°C / +45°C ¹
Safety marks	EN60598 / EN62031 / EN62471
EMC compliance	EN55015
Colour consistency (SDCM)	MacAdam step 3
Warranty	7 years * (within the European Union and the countries of the Free Trade Association for products delivered after 1 May 2015)
Energy class	These products contain a light source of energy efficiency class F (2700K/3000K) and class E (4000K)

This luminaire contains built-in LED lamps. There are no exchangeable parts inside the luminaire. EU 874/2012



IP20

POINTER SPOT TRACK 48V (dimmable - incl. individual power supply)

CRI93 48V

ITEM SPECIFICATIONS (PART A)

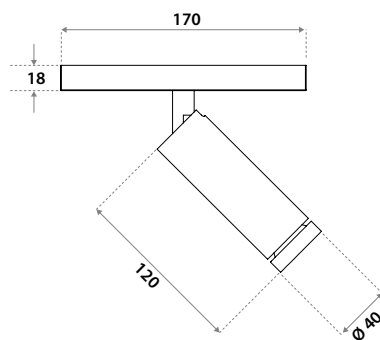
Description	Item code	Input	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Pointer Spot Track 48V LV 35° 325 Lm 2700K CRI93 No dim	0V3W03XXLU02	48V	9,4	325	35	93	8,3	x	x	x	x
Pointer Spot Track 48V LV 35° 350 Lm 3000K CRI93 No dim	0V3W03XXLV02	48V	9,4	350	37	93	8,5	x	x	x	x
Pointer Spot Track 48V LV 35° 375 Lm 4000K CRI93 No dim	0V3W03XXLW02	48V	9,4	375	40	93	8,8	x	x	x	x
Pointer Spot Track 48V LV 60° 475 Lm 2700K CRI93 No dim	0V3W03XXLX02	48V	9,4	475	51	93	19,5	x	x	x	x
Pointer Spot Track 48V LV 60° 525 Lm 3000K CRI93 No dim	0V3W03XXLY02	48V	9,4	525	56	93	19,9	x	x	x	x
Pointer Spot Track 48V LV 60° 575 Lm 4000K CRI93 No dim	0V3W03XXLZ02	48V	9,4	575	61	93	20,2	x	x	x	x
Pointer Spot Track 48V LV 35° 325 Lm 2700K CRI93 Dali	0V3W03XXL002	48V	9,4	325	35	93	8,3	x	x	x	x
Pointer Spot Track 48V LV 35° 350 Lm 3000K CRI93 Dali	0V3W03XXL102	48V	9,4	350	37	93	8,5	x	x	x	x
Pointer Spot Track 48V LV 35° 375 Lm 4000K CRI93 Dali	0V3W03XXL202	48V	9,4	375	40	93	8,8	x	x	x	x
Pointer Spot Track 48V LV 60° 475 Lm 2700K CRI93 Dali	0V3W03XXL302	48V	9,4	475	51	93	19,5	x	x	x	x
Pointer Spot Track 48V LV 60° 525 Lm 3000K CRI93 Dali	0V3W03XXL402	48V	9,4	525	56	93	19,9	x	x	x	x
Pointer Spot Track 48V LV 60° 575 Lm 4000K CRI93 Dali	0V3W03XXL502	48V	9,4	575	61	93	20,2	x	x	x	x

ITEM SPECIFICATIONS (PART B)

Description	Safety class	Energy class	Weight	Dimensions single carton	Quantity per carton	Expected Lifetime			Reported Lifetime*		
						L70B10	L80B10	L90B10	L70B10	L80B10	L90B10
Pointer Spot Track 48V LV 2700K CRI93	II	F	242 gr	220x120x90 mm	42 pcs	177.000 hrs	113.000 hrs	51.000 hrs	>102.000 hrs	>102.000 hrs	51.000 hrs
Pointer Spot Track 48V LV 3000K CRI93	II	F	242 gr	220x120x90 mm	42 pcs	177.000 hrs	113.000 hrs	51.000 hrs	>102.000 hrs	>102.000 hrs	51.000 hrs
Pointer Spot Track 48V LV 4000K CRI93	II	E	242 gr	220x120x90 mm	42 pcs	177.000 hrs	113.000 hrs	51.000 hrs	>102.000 hrs	>102.000 hrs	51.000 hrs

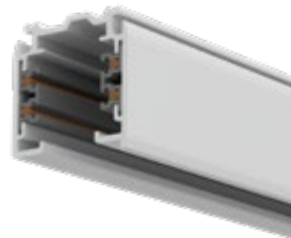
All values are measured at 230V (+/- 7%). *Based on 17.000hrs of LM80 testing at 700mA and a Tc85 °C.

DIMENSIONS



TRACKS

On request! Ask our sales department about the possibilities.



POINTER SPOT TRACK 48V (dimmable - incl. individual power supply)

CRI82 48V

ITEM SPECIFICATIONS (PART A)

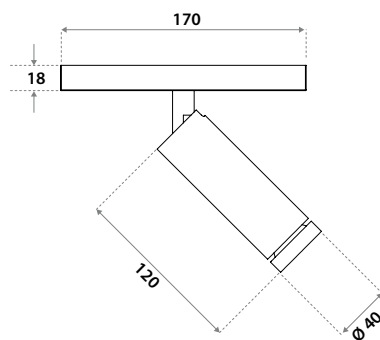
Description	Item code	Input	W	Lm	Lm/W	CRI (typ.)	UGR	Pf	Ripple	Inrush current	B-16A Fuse
Pointer Spot Track 48V LV 35° 500 Lm 2700K CRI82 No dim	0V2703XXLU02	48V	9,2	500	54	82	9,8	x	x	x	x
Pointer Spot Track 48V LV 35° 525 Lm 3000K CRI82 No dim	0V2703XXLV02	48V	9,2	525	57	82	9,9	x	x	x	x
Pointer Spot Track 48V LV 35° 550 Lm 4000K CRI82 No dim	0V2703XXLW02	48V	9,2	550	60	82	10,1	x	x	x	x
Pointer Spot Track 48V LV 60° 550 Lm 2700K CRI82 No dim	0V2703XXLX02	48V	9,2	550	60	82	20	x	x	x	x
Pointer Spot Track 48V LV 60° 600 Lm 3000K CRI82 No dim	0V2703XXLY02	48V	9,2	600	65	82	20,3	x	x	x	x
Pointer Spot Track 48V LV 60° 650 Lm 4000K CRI82 No dim	0V2703XXLZ02	48V	9,2	650	71	82	20,6	x	x	x	x
Pointer Spot Track 48V LV 35° 500 Lm 2700K CRI82 Dali	0V2703XXL002	48V	9,2	500	54	82	9,8	x	x	x	x
Pointer Spot Track 48V LV 35° 525 Lm 3000K CRI82 Dali	0V2703XXL102	48V	9,2	525	57	82	9,9	x	x	x	x
Pointer Spot Track 48V LV 35° 550 Lm 4000K CRI82 Dali	0V2703XXL202	48V	9,2	550	60	82	10,1	x	x	x	x
Pointer Spot Track 48V LV 60° 550 Lm 2700K CRI82 Dali	0V2703XXL302	48V	9,2	550	60	82	20	x	x	x	x
Pointer Spot Track 48V LV 60° 600 Lm 3000K CRI82 Dali	0V2703XXL402	48V	9,2	600	65	82	20,3	x	x	x	x
Pointer Spot Track 48V LV 60° 650 Lm 4000K CRI82 Dali	0V2703XXL502	48V	9,2	650	71	82	20,6	x	x	x	x

ITEM SPECIFICATIONS (PART B)

Description	Safety class	Energy class	Weight	Dimensions single carton	Quantity per carton	Expected Lifetime B10 reported (25°C)		
						L70B10	L80B10	L90B10
Pointer Spot Track 48V LV 2700K CRI82	II	F	242 gr	220x120x90 mm	42 pcs	>60.000 hrs	>60.000 hrs	>60.000 hrs
Pointer Spot Track 48V LV 3000K CRI82	II	F	242 gr	220x120x90 mm	42 pcs	>60.000 hrs	>60.000 hrs	>60.000 hrs
Pointer Spot Track 48V LV 4000K CRI82	II	E	242 gr	220x120x90 mm	42 pcs	>60.000 hrs	>60.000 hrs	>60.000 hrs

All values are measured at 230V (+/- 7%)

DIMENSIONS



TRACKS

On request! Ask our sales department about the possibilities.

