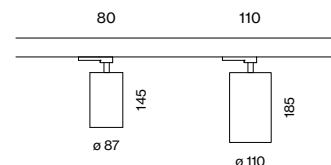




Quickinfo

3000 K, 4000 K
 CRI $\geq$ 90
 L80/50 000 h
 VARO 80 up to 2750 lm
 VARO 110 up to 4210 lm
 non DIM

Types



Colours



Light distributions



Description

EN Track spotlight in die-cast aluminium, available in 2 different sizes; surface powder coated in white, grey or black; 355° rotatable and 90° tiltable; converter installed in aluminium spotlight housing; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; binning initial $\leq$ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI $\geq$ 90; min. 80 % of the luminous flux after 50 000 hours; high quality reflector with spherical facet finish; precise radiation characteristic with three different beam angles; installed and exchanged without tools; degree of protection IP 20; PC I; adapter for toolless insertion or movement on a variety of 3-phase power tracks

DE Stromschienenstrahler aus Aluminiumdruckguss in 2 verschiedenen Größen; Oberfläche weiß, grau oder schwarz pulverbeschichtet; 355° dreh- und 90° schwenkbar; Konverter im Strahlergehäuse aus Aluminium verbaut; mit COB (Chip on Board) Technologie für höchste Effizienz; keine Bildung von Mehrfachschatten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial $\leq$ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI $\geq$ 90; min. 80 % des Lichtstromes nach 50 000 h Lebensdauer; hochwertiger Reflektor mit sphärischer Facettenoptik; präzise Abstrahlcharakteristik mit drei verschiedenen Ausstrahlwinkeln; werkzeuglos einsetz- bzw. austauschbar; Schutzart IP 20; SK I; Adapter für werkzeugloses Einsetzen bzw. Verschieben in verschiedenen 3-Phasen Stromschienen

VARO 80/110

track

Order options

COLOUR TEMPERATURE

3000K	5
4000K	6

CONTROL

non DIM

MATERIAL COLOUR

white	7
grey	6
black	8



BEAM ANGLE VARO 80

spot 17°	S
medium 28°	M
flood 38°	F

BEAM ANGLE VARO 110

spot 14°	S
medium 24°	M
flood 33°	F

Options on request

COLOUR RENDERING INDEX

CRI ≥ 95 2-SDCM

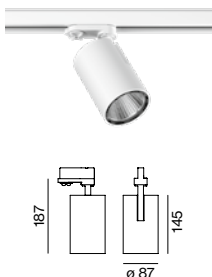
SPECIAL COLOUR RENDERING

vogue	CRI ≥ 90
gallery	CRI 98
gourmet	CRI ≥ 80
fresh meat & fish	CRI ≥ 80
pastry	CRI ≥ 80
brilliant white	CRI ≥ 90

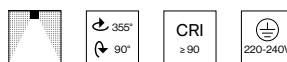
REFLECTOR

wide flood 67°

only for VARO 110



VARO 80 track

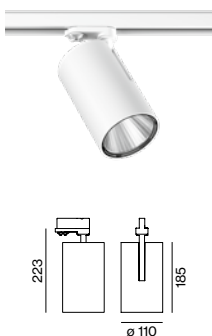


TRACK LIGHT

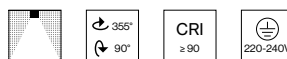
SYS. POWER	TRACK	COLOUR TEMP.	LUM. FLUX	ORDER CODE
29 W	Stucchi/ Eutrac	3000 K 4000 K	2560 lm 2750 lm	0 8 0 - 6 2 1 0 :: 1 ■ ▲
luminous flux medium 28°				

LIGHT DISTRIBUTION 4000 K

spot 17°			medium 28°			flood 38°		
h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)
1	20400	0.30	1	9660	0.49	1	6110	0.68
2	5090	0.60	2	2420	0.99	2	1530	1.37
3	2260	0.90	3	1070	1.48	3	679	2.05
4	1270	1.19	4	604	1.97	4	382	2.73
5	815	1.49	5	386	2.46	5	245	3.42



VARO 110 track



TRACK LIGHT

SYS. POWER	TRACK	COLOUR TEMP.	LUM. FLUX	ORDER CODE
42 W	Stucchi/ Eutrac	3000 K 4000 K	3920 lm 4210 lm	0 8 0 - 6 1 2 0 :: 1 ■ ▲
luminous flux flood 33°				

LIGHT DISTRIBUTION 4000 K

spot 14°			medium 24°			flood 33°		
h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)
1	29000	0.25	1	16600	0.42	1	9540	0.59
2	7260	0.50	2	4140	0.84	2	2380	1.18
3	3230	0.75	3	1840	1.27	3	1060	1.77
4	1810	1.00	4	1030	1.69	4	596	2.37
5	1160	1.25	5	662	2.11	5	381	2.96

Optical accessories

SNOOT WITH HONEYCOMB LOUVER

TYPE	Ø-H (mm)	ORDER CODE
VARO 80	83-9	0 0 6 - 9 3 1 2 0
VARO 110	106-9	0 0 6 - 9 3 1 3 0