

KIS

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Quickinfo

GENERAL

track light
IP20

LED

COB LED module
up to 68 lm/W
3000 K
CRI ≥ 90
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80 / 50000 h

OPTICAL

direct illumination
beam angle 21°, 36°

ELECTRICAL

non DIM, DIM DALI

PHYSICAL

aluminium
powder-coated
polycarbonate driver housing

Description

DE Stromschiennenstrahler aus Aluminiumdruckguss; 355° dreh- und 85° schwenkbar; Oberfläche weiß oder schwarz pulverbeschichtet; optimiert für Einbau in einem CANYON 50 Kanal, Adapter verschwindet im Kanal; Konverter im Kunststoffadapter integriert; passive Kühlung der LEDs durch optimierte Kühlkörpergeometrie; mit COB (Chip on Board) Technologie für höchste Effizienz; keine Bildung von Mehrfachschatten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in der Lichtfarbe 3000 K; CRI ≥ 90; min. 80 % des Lichtstromes nach 50000 h Lebensdauer; hochwertige Einzellinse; präzise Abstrahlcharakteristik mit zwei verschiedenen Ausstrahlwinkeln; Schutzart IP20; SK I; Adapter für werkzeugloses Einsetzen bzw. Verschieben in verschiedenen 3 Phasen Stromschiennen; optional DALI-dimmbar

EN Track light made of die-cast aluminium; 355° rotatable and 85° tiltable; surface powder coated in white or black; optimised for installation in CANYON 50 channel, adapter disappears into channel; Integrated converter in the plastic adapter; passive cooling of LEDs with optimised heat sink geometry; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colour 3000K; CRI ≥ 90; min. 80% of the luminous flux after 50000 hours; high quality single lens; precise radiation characteristic with two different beam angles; protection class IP20; PC I; adapter for toolless insertion or movement on a variety of 3-phase power tracks; optional DALI dimmable

CANYON 50
offset

[page 736](#)



CANYON 50
surface / susp.

[page 740](#)



Features



optimised adaptor for
CANYON 50



high quality lens

Standard configuration

COLOUR TEMPERATURE

3000K 5

CONTROL ▶

non DIM 3

MATERIAL COLOUR ■

white/black adaptor housing P



BEAM ANGLE ▲

flood 36° F

Extended configuration

CONTROL ▶

DIM DALI 2

MATERIAL COLOUR ■

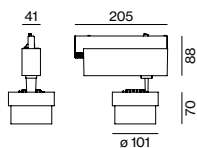
black 8



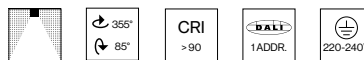
+5% surcharges

BEAM ANGLE ▲

medium 21° M



KIS



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
12 W	3000 K	810 lm	0 4 9 - 1 7 2 1 5 ▶▲
16 W	3000 K	1080 lm	0 4 9 - 1 7 2 2 5 ▶▲

luminous flux medium 23°

LIGHT DISTRIBUTION for 16 W

medium 21°			flood 36°		
h (m)	E (lx)	ø (m)	h (m)	E (lx)	ø (m)
1	6221	ø 0,36	1	1484	ø 0,65
2	1555	ø 0,73	2	371	ø 1,30
3	691	ø 1,09	3	164	ø 1,95
4	388	ø 1,46	4	92	ø 2,60
5	248	ø 1,82	5	59	ø 3,25

Inspiration

Public Building
Visualisation

PRODUCT
CANYON 50 offset
KIS



