hidealite | Elektro Elco AB Tallvägen 5, 564 35 Bankeryd, Sweden
Phone + 46(0)36 290 60 00 | info@elco.se | www.hidealite.com





ACTOR G2 TRACK OP WHITE DIM

Actor G2 Track is a dimmable luminaire via traditional rotary/push dimmer or DALI that combines linear light with full flexibility in a 3 phase track. Install individually or position units end-to-end to create long light lines. Compatible with standard 3-phase tracks and can easily be combined with spotlights for added variation. The built-in DIP switch allows you to set the colour temperature on site. No advance configuration required; the light can be tuned once installed. Its modular design means only the necessary part needs replacement. Choose from various glare shields to match the environment: opal, microprismatic or double parabolic. Combine with track-mounted spotlights to achieve dynamic lighting that enhances both the space and its details.

DESCRIPTION

GTIN:	7392971155319
Item Name:	Actor G2 Track OP White DIM
Warranty:	5 years

LIGHT TECHNICAL DATA

Min. Armaturlumen (lm):	2720
Max. Luminaire Lumen (lm):	3580
Light Source:	LED
Replaceability:	Replaceable LED by professional, Replaceable Control gear by professional
LED Colour:	White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1810
Beam Angle (°):	70
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	192
Life Time:	L80 100 000h Ta 25°C
Nominel Life Time (h):	100000
Lumen maintenance 50 000h:	L90
Lumen maintenance 75 000h:	L85
Lumen maintenance 100 000h:	L80
LLMF @ 50 000h:	0.9
LLMF @ 100 000h:	0.8
Life Time Driver:	100 000h/10%
Flicker (PstLM):	0,0271
Stroboscopic effect (SVM):	0,0445

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Max. Power Luminaire (W):	28
Max. System Power (W):	28
Max. Efficiency Luminaire (lm/W):	127,9
Max. Efficiency System (lm/W):	127,9
Containing light source energy efficiency class (EU) 2019/2015:	C
Eprel registration number:	2772958

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Driver Manufacturer:	Hide-a-lite
Connection (type):	3-phase universal adapter
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Power Factor λ:	0,9
Efficiency (%):	89
Power loss (W):	0,5
Leakage current (mA) (at 230 V, 50 Hz, full load):	10
THD (%):	10
Standby Power:	0,5
Constant Current (mA):	400, 450, 500, 550
Operating Temperature:	0...+35°C
Max. Tc (°C):	80
Protection Against:	Short Circuit, Overload
Inrush current (max/time):	12A 100µs
Mains surge protection DM (kV):	1
Mains surge protection CM (kV):	2
Fuse B10 (pcs):	50
Fuse B16 (pcs):	80
Fuse C10 (pcs):	50
Fuse C16 (pcs):	80

COLOR AND MATERIAL

Material:	Aluminium
Color:	White
Environmental Assessment:	EPD, Byggvarubedömningen

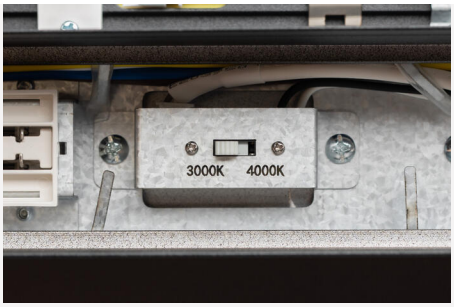
MEASUREMENT AND INSTALLATION

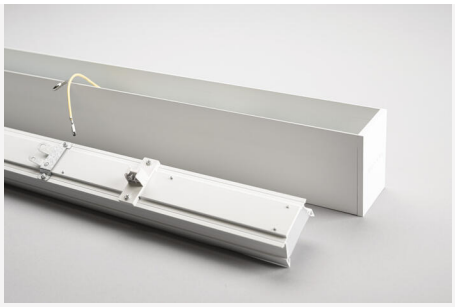
Operating Environment:	Indoor / dry locations
IP Degree of Protection:	20
Protection Class:	I
Installation:	Light-track mounting
Approval Marks:	CE, a Hide-a-lite Choice
Impact Strength:	IK07
Length (mm):	1131
Width (mm):	52
Height (mm):	78
Weight (kg):	2,92



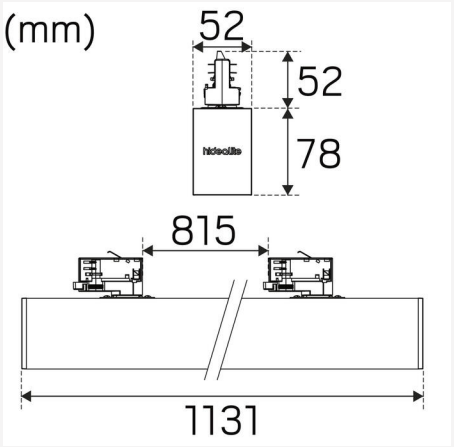


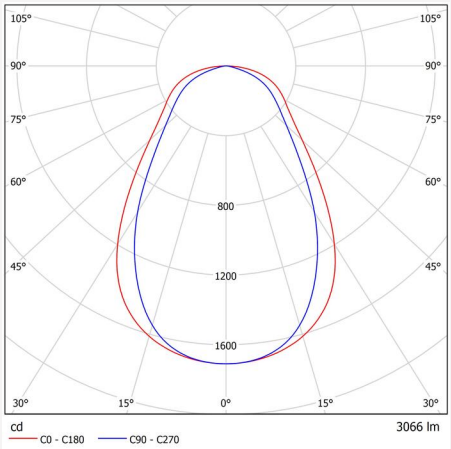



3000K
4000K






(mm)
52
52
78
815
1131


105°
105°
90°
90°
75°
75°
60°
60°
800
45°
1200
45°
1600
30°
15°
0°
15°
30°
cd
3066 lm
C0 - C180
C90 - C270