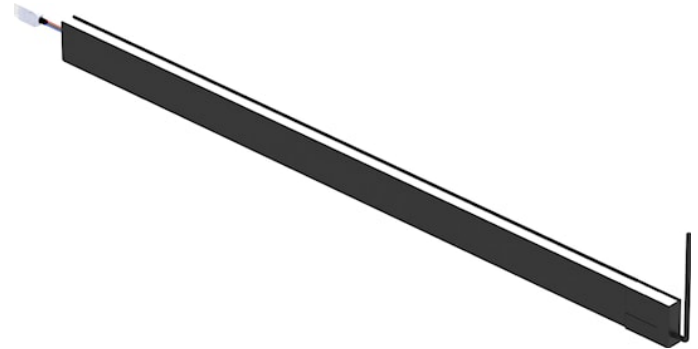
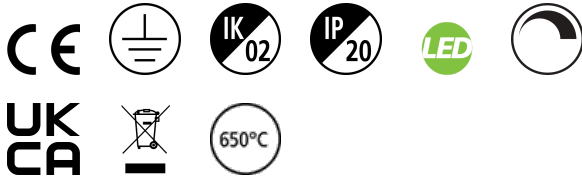


# OT H-Trk Ready Starter 940 DALI BI H32S1405/b6-o-2

Item No: 9200427

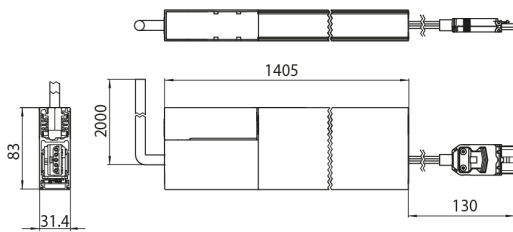
Concord



H-Track Ready Kit is a flexible linear track light system easy and fast to install, suitable for retail, museum, galleries, hospitality, and office environments. H-Track Ready Starter module - Complete with H-Track extruded aluminum body, LED light source, DALI control unit, quick connectors, opal diffuser and supply cable. H-Track Ready Starter kit supplied with live-end feed, prewired supply cable and a quick connector Opal diffuser, diffuse light beam angle: 112°. Textured white finishing colour. Light color temperature: 4000K, natural white, Total system power: 34.5W. Fixture lumen output: 2600lm, efficacy: 75lm/W, Ra90 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), low flicker, DALI dimmable driver. Track part made of extruded aluminum body and copper conductors - L1/L2/L3/Neutral/ground 16A/440V + D+/D- 2x1A/50V FELV AC (DALI). Suitable for direct or indirect installation. Compatible with OneTrack, and Lytespan H-Track accessories (installation accessories are excluded). Electrical protection: Class I. Degree of protection: IP20, suitable for indoor environment only Nominal product dimensions: L.1405mmx31.4mmx83mm

## Technical Assets

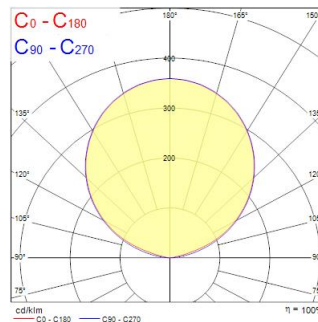
### Dimensions (mm)



### Photometrics

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
3.0	0.93 0.76	E100° E120° E124°	104 9 9
2.5	7.44 7.30	E100° E120° E124°	149 10 11
2.0	5.95 5.84	E100° E120° E124°	233 16 21
1.5	4.46 4.33	E100° E120° E124°	415 18 23
1.0	2.98 2.92	E100° E120° E124°	993 21 28
0.5	1.49 1.46	E100° E120° E124°	3732 24 33

Distance [m] Cone diameter [m] Beam diameter [m] Illuminance [lx]  
 — C0 - C180 (Half beam angle: 111.2°)  
 — C90 - C270 (Half beam angle: 112.2°)



# OT H-Trk Ready Starter 940 DALI BI H32S1405/b6-o-2

Item No: 9200427

# Concord

## General data

Product name	OT H-Trk Ready Starter 940 DALI BI H32S1405/b6-o-2
Technology	LED
Cap/Base	N/A
Mount	Suspended
Built in presence detector	NONE
Operating temperature range (°C)	1°C...+25°C
ETIM Class	EC002892
Warranty	5 years

## Optical data

Fixture luminous flux (lm)	2600
Luminaire efficacy (lm/W)	75
LOR (%)	100
Colour Code	940
Light colour	Neutral White
CRI (Ra)	90
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	112
Distribution type	Diffuse
Photobiological Risk Group	RG0

## Electrical data

Emergency type	
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
Inrush Current (A)	10
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	F
Max. products per 10A C Breaker	31
Max. products per 16A C Breaker	51
Max. products per 16A B Breaker	30
Connectable conductor cross section - Min (mm <sup>2</sup> )	7.5
Connectable conductor cross section - Max (mm <sup>2</sup> )	7.5

## Physical data

Housing colour	Black
IP rating	IP20
IK rating	IK02
Nominal Product Length (mm)	1405
Nominal Product Width (mm)	31.4
Nominal Product Height (mm)	83
Weight (kg)	4.0

# OT H-Trk Ready Starter 940 DALI BI H32S1405/b6-o-2

Item No: 9200427

## Concord

### Packaging

Single packaging type	Carton
Product EAN number	4012289004279
Packaging single length / height (cm)	10.0
Packaging single width (cm)	10.0
Packaging single depth (cm)	150.0
Units per outer package	1
Packaging outer length / height (cm)	10.0
Packaging outer width (cm)	10.0
Packaging outer depth (cm)	150.0

### Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	1-25