Start Highbay HE DALI

START HIGHBAY HE 4K 22KLM MED DALI

0039336



Product features

- START Highbay, includes 1 m cable, silver (RAL 9006) magnesium alloy housing, 21,900 Lm, 150 W, 130 Lm/W, 4000 K, drive current: 700 mA, CRI 80, 55° beam angle, DALI dimmable, IP65, IK08, 50,000 hrs (L70/B50), (D x H) 400 x 174 mm.

PRODUCT OVERVIEW

IPC Code	0039336
Product name	START HIGHBAY HE 4K 22KLM MED DALI
Technology	LED
Housing	Magnesium Alloy
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW009
ETIM Class	EC001716
E-number FI	4306946
Fixture luminous flux (lm)	21,900
Luminaire efficacy (lm/W)	130
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	4
Beam Angle (°)	55
Glare control	20.1
Photobiological Risk Group	RG0
Total power consumption (W)	150
Electrical protection	Class I
Control gear type	DALI
Dimmable	Yes
Minimum dimming level (%)	1
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	50000
Housing colour	RAL 9006
IP rating	IP65
IK rating	IK08
Product EAN number	5410288393360
Lamps	Yes

© Feilo Sylvania | Date Printed: 17 Dec 2018

Start Highbay HE DALI

START HIGHBAY HE 4K 22KLM MED DALI

0039336

DATA TABLE

General data

IPC Code	0039336
Product name	START HIGHBAY HE 4K 22KLM MED DALI
Technology	LED
Housing	Magnesium Alloy
Mount	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	-30 to +50
Certifications	EUNEW009
ETIM Class	EC001716
E-number FI	4306946

Optical data

Fixture luminous flux (lm)	21,900
Luminaire efficacy (lm/W)	130
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	4
Beam Angle (°)	55
Distribution type	Direct
Glare control	20.1
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	150
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Control gear type	DALI
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	700
Inrush Current (A)	65
Inrush Duration (µs)	480
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	4
Max. Luminaires per 13A C Breaker	5
Max. Luminaires per 16A C Breaker	6
Max. Luminaires per 20A C Breaker	7

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L70 B10	34000

© Feilo Sylvania | Date Printed: 17 Dec 2018

Start Highbay HE DALI

START HIGHBAY HE 4K 22KLM MED DALI

0039336

Lumen maintenance - L80 B50	48000
Lumen maintenance - L80 B10	24000
Lumen maintenance - L90 B50	25000
Lumen maintenance - L90 B10	13000
Average life (Nominal) (h)	50000

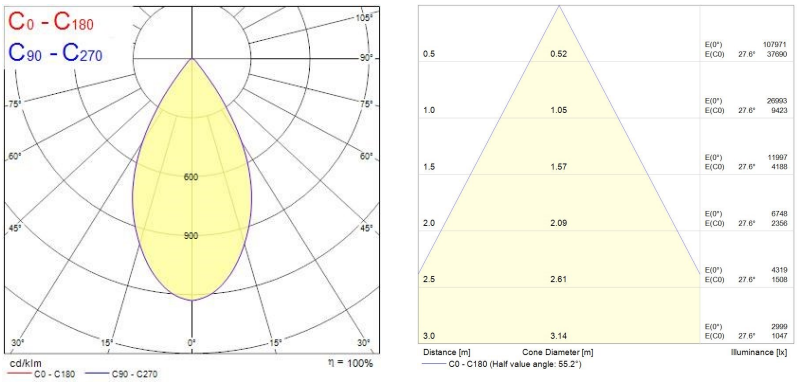
Physical data

Housing colour	RAL 9006
IP rating	IP65
IK rating	IK08
Diffuser finish	Clear
Diffuser material	Polycarbonate
Nominal Product Length (mm)	400
Nominal Product Width (mm)	400
Nominal Product Height (mm)	174
Nominal Product Diameter (mm)	400
Weight (kg)	5.0

Packaging

Single packaging type	Carton
Product EAN number	5410288393360
Packaging single length / height (cm)	44.5
Packaging single width (cm)	44.5
Packaging single depth (cm)	16.0
DUN14 (outer)	05410288393360
Units per outer package	1
Packaging outer length / height (cm)	44.5
Packaging outer width (cm)	44.5
Packaging outer depth (cm)	16.0

PHOTOMETRY



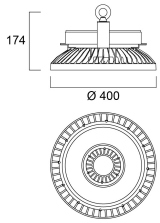
TECHNICAL DRAWINGS

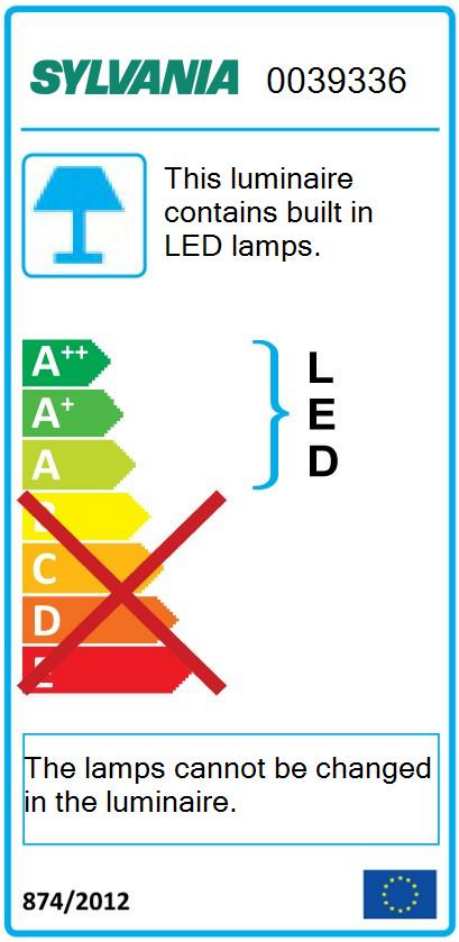
© Feilo Sylvania | Date Printed: 17 Dec 2018

Start Highbay HE DALI

START HIGHBAY HE 4K 22KLM MED DALI

0039336



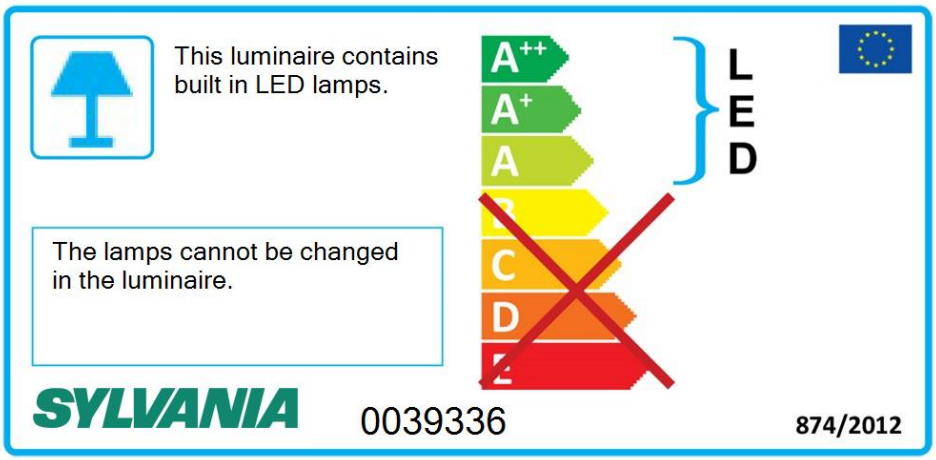


© Feilo Sylvania | Date Printed: 17 Dec 2018

Start Highbay HE DALI

START HIGHBAY HE 4K 22KLM MED DALI

0039336



© Feilo Sylvania | Date Printed: 17 Dec 2018