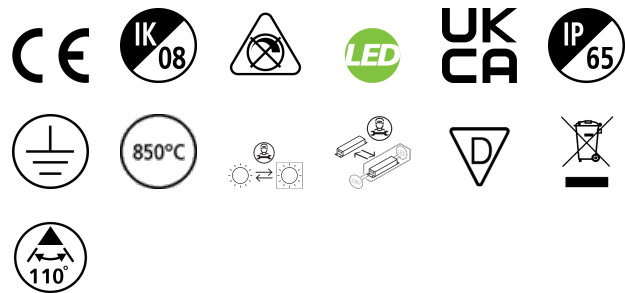


START Highbay IP65 10000-20000lm 2CCT WB

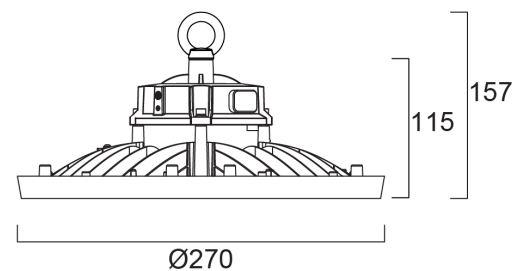
Item No: 0039443



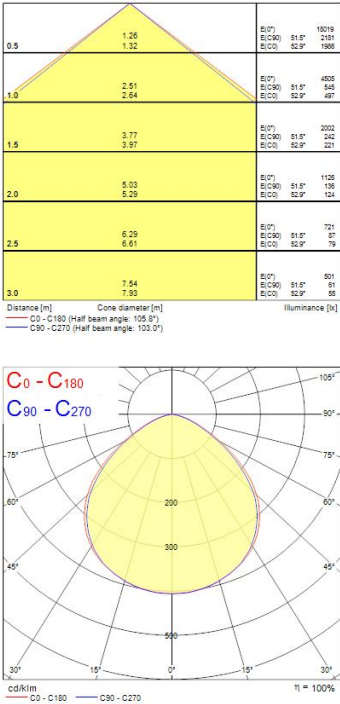
Integrated LED highbay, RAL9006 White aluminium housing, 11.100 / 15.700 / 19.800lm for 4000K or 10.900 / 15.600 / 19.500lm for 6500K, 72 / 110 / 150W depends on the settings of the integrated switch for changing the colour temperature (4000/6500K) and light output level, 132lm/W @ 150W 4000K setting, CRI 80; 110° beam angle, IP65, IK08, lifespan L70:B50 120.000 hrs; (D x H) 270 x 115 mm, D-mark.

Technical Assets

Dimensions (mm)



Photometrics



START Highbay IP65 10000-20000lm 2CCT WB

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General data

Cap/Base	N/A
ETIM Class	EC001716
Product name	START Highbay IP65 10000-20000lm 2CCT WB
E-number FI	4357151
Technology	LED
Mount	Suspended
Performance ambient temperature Tq (°C)	25
Warranty	5 years
Housing	Aluminium
General application	Logistics & Industry

Optical data

Luminaire efficacy (lm/W)	132
Photobiological Risk Group	RG1
Distribution type	Symmetric
Colour Variation Initial (SDCM)	SDCM5
Fixture luminous flux (lm)	19800
Beam Angle (°)	110
CRI (Ra)	80
Light colour	Neutral White or Daylight
Useful luminous flux (Φuse)	19800

Electrical data

Max. products per 13A C Breaker	12
Max. products per 16A B Breaker	15
Inrush Duration (µs)	350
Lamp power factor	0.9
Inrush Current (A)	80
Max. products per 16A C Breaker	15
Glow Wire Test (°C)	850
Max. products per 10A C Breaker	9
Total power consumption (W)	150
LED Flickering Rate	Low (6% - 20%)
Max. products per 20A C Breaker	18
Max. products per 20A B Breaker	18
Electrical protection	Class I
Control gear type	LED driver constant current
Max. products per 10A B Breaker	9
Dimmable	No
Max. products per 13A B Breaker	12
Nominal Frequency (Hz)	50/60Hz
Mains surge immunity (differential mode -> L-N) (kV)	6
Mains surge immunity (common mode -> L/N - GND) (kV)	6
Dimming method	N/A
Energy Efficiency Class (A->G) of contained light source	D
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240

Lifetime data

Lifespan L80 B20	95000
Lifespan L80 B50	108000
Lifespan L70 B50	120000

START Highbay IP65 10000-20000lm 2CCT WB

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Physical data

Nominal Product Height (mm)	115
IP rating	IP65
Nominal Product Diameter (mm)	270
IK rating	IK08
Weight (kg)	1.67
Housing colour	RAL 9006 - Aluminium

Packaging

DUN14 (inner)	05410288394435
Packaging single length / height (cm)	15.0
Product EAN number	5410288394435
Packaging single depth (cm)	30.0
Units per outer package	1
Packaging single width (cm)	30.0
Packaging outer depth (cm)	15.0
Packaging outer width (cm)	30.0
Packaging outer length / height (cm)	30.0