

## Start Highbay DALI

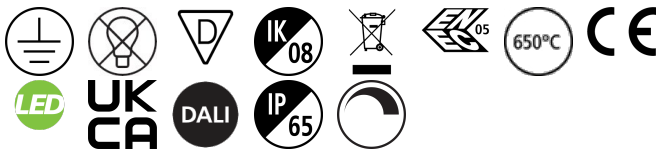
START Highbay IP65 DALI 13000lm 840 WB

0039365



### Product features

- START Highbay, includes 1 m cables, black aluminium housing, 11,700 Lm, 90 W, 130 Lm/W, 6500 K, drive current: 2000 mA, CRI 80, 90° beam angle, DALI dimmable, IP65, IK08, 54,000 hrs (L80/B50), (D x H) 270 x 175 mm, 1 m mains cable, 1 m control cable, 1.2 m chain length including hooks

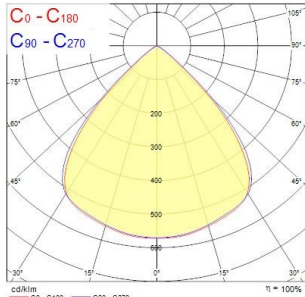


## PRODUCT OVERVIEW

Product name	START Highbay IP65 DALI 13000lm 840 WB
Technology	LED
Housing	Aluminium
Mount	Suspended
General application	Logistics & Industry
ETIM Class	EC001716
E-number FI	4306998
E-number SE	7214425
Warranty	5 years
Fixture luminous flux (lm)	11700
Luminaire efficacy (lm/W)	130
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	90
Glare control	< 25
Photobiological Risk Group	RG1
Total power consumption (W)	90
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	Yes
LED Flickering Rate	Ultra low (5% or less)
Housing colour	Black
IP rating	IP65
IK rating	IK08
Product EAN number	5410288393650

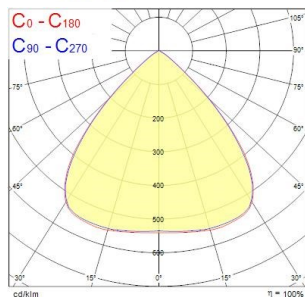
## PHOTOMETRY

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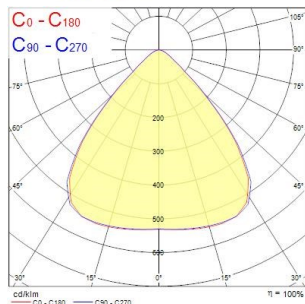
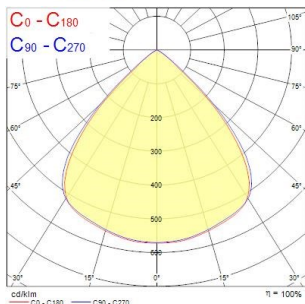
Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.93 0.92	E(0°) 24800 E(C90) 43.0° 6008 E(C270) 42.1° 4905
1.0	1.87 1.85	E(0°) 6200 E(C90) 43.0° 1332 E(C270) 42.1° 1073
1.5	2.80 2.77	E(0°) 2788 E(C90) 42.0° 885 E(C270) 42.1° 887
2.0	3.73 3.69	E(0°) 1980 E(C90) 42.0° 811 E(C270) 42.1° 816
2.5	4.66 4.61	E(0°) 982 E(C90) 42.0° 200 E(C270) 42.1° 204
3.0	5.60 5.54	E(0°) 689 E(C90) 42.0° 148 E(C270) 42.1° 142

Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.99 0.95	E(0°) 29088 E(C90) 44.8° 8333 E(C270) 43.8° 8028
1.0	1.97 1.90	E(0°) 7348 E(C90) 44.8° 1933 E(C270) 43.8° 1877
1.5	2.96 2.86	E(0°) 3288 E(C90) 44.8° 925 E(C270) 43.8° 925
2.0	3.94 3.81	E(0°) 1887 E(C90) 44.8° 331 E(C270) 43.8° 342
2.5	4.93 4.76	E(0°) 1178 E(C90) 44.8° 213 E(C270) 43.8° 228
3.0	5.92 5.71	E(0°) 816 E(C90) 44.8° 148 E(C270) 43.8° 158



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.93 0.92	E(0°) 24800 E(C90) 44.8° 6008 E(C270) 42.1° 4905
1.0	1.87 1.85	E(0°) 6200 E(C90) 44.8° 1332 E(C270) 42.1° 1073
1.5	2.80 2.77	E(0°) 2788 E(C90) 44.8° 885 E(C270) 42.1° 887
2.0	3.73 3.69	E(0°) 1980 E(C90) 44.8° 811 E(C270) 42.1° 816
2.5	4.66 4.61	E(0°) 982 E(C90) 44.8° 200 E(C270) 42.1° 204
3.0	5.60 5.54	E(0°) 689 E(C90) 44.8° 148 E(C270) 42.1° 142

Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.96 0.96	E(0°) 27088 E(C90) 43.7° 8207 E(C270) 42.8° 8274
1.0	1.91 1.90	E(0°) 6787 E(C90) 43.7° 1932 E(C270) 42.8° 1938
1.5	2.87 2.88	E(0°) 3008 E(C90) 43.7° 978 E(C270) 42.8° 988
2.0	3.82 3.84	E(0°) 1892 E(C90) 43.7° 328 E(C270) 42.8° 330
2.5	4.79 4.79	E(0°) 1088 E(C90) 43.7° 208 E(C270) 42.8° 211
3.0	5.73 5.75	E(0°) 762 E(C90) 43.7° 148 E(C270) 42.8° 148



### TECHNICAL DRAWINGS

