

Start Tubular - Electronic

Start Tubular IP66 235 EB 830
0042369



PRODUCT OVERVIEW

Product name	Start Tubular IP66 235 EB 830
Technology	Fluorescent
Cap/Base	G5
Housing	PC Polycarbonate
Environment	Interior
General application	Hospitality, Logistics & Industry
ETIM Class	EC000109
Fixture luminous flux (lm)	5280
Luminaire efficacy (lm/W)	77
LOR (%)	80
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	85
Total power consumption (W)	69
Electrical protection	Class I
Control gear type	Electronic ballast
Dimmable	No
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP66
IK rating	IK08
Product EAN number	5410288423692
Light source included	0002769

DATA TABLE

General data

Product name	Start Tubular IP66 235 EB 830
Technology	Fluorescent
Cap/Base	G5
Housing	PC Polycarbonate
Environment	Interior
General application	Hospitality, Logistics & Industry
Operating temperature range (°C)	0°C - 25°C

Start Tubular - Electronic

Start Tubular IP66 235 EB 830
0042369

ETIM Class EC000109

Optical data

Fixture luminous flux (lm)	5280
Luminaire efficacy (lm/W)	77
LOR (%)	80
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	85
Adjustable chromaticity	N
Distribution type	Direct

Electrical data

Total power consumption (W)	69
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear type	Electronic ballast
Transformer required	Yes
Dimmable	No
Glow Wire Test (°C)	850
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP66
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Reflector finish	White
Nominal Product Length (mm)	1578
Nominal Product Width (mm)	118
Nominal Product Height (mm)	119
Nominal Product Diameter (mm)	119
Weight (kg)	2.9

Packaging

Single packaging type	Carton
Product EAN number	5410288423692
Packaging single length / height (cm)	160.0
Packaging single width (cm)	13.0
Packaging single depth (cm)	13.0
DUN14 (outer)	05410288423692
Units per outer package	1
Packaging outer length / height (cm)	160.0
Packaging outer width (cm)	13.0
Packaging outer depth (cm)	13.0

Start Tubular - Electronic

Start Tubular IP66 235 EB 830
0042369

Safety data

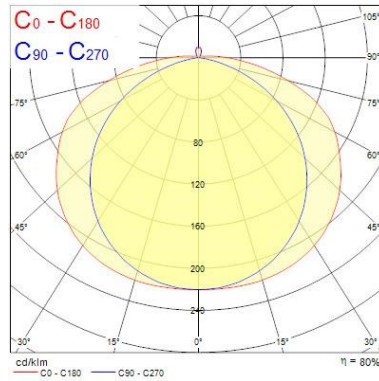
Optimal operating condition (°C)	0-25
----------------------------------	------

PHOTOMETRY

Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.40 2.92	8516	54.5° 571	71.1° 98	
1.0	2.80 5.84	162	54.5° 143	71.1° 25	
1.5	4.21 8.76	646	54.5° 63	71.1° 11	
2.0	5.61 11.68	383	54.5° 36	71.1° 8	
2.5	7.01 14.60	233	54.5° 23	71.1° 4	
3.0	8.41 17.52	162	54.5° 16	71.1° 3	

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 142.2°)
— C90 - C270 (Half beam angle: 109.0°)



TECHNICAL DRAWINGS

