



#### **Product features**

START Downlight 5in1 is an integrated LED recessed / surface mounted downlight with built in non dimmable driver. Colour temperature (3000K, 4000K and 6500K) can be adjusted by a 3-way switch located on the back of the fixture. Adaptability to various cut-outs from 65mm to 260mm



















### PRODUCT OVERVIEW

Product name	START Downlight 5in1 65-260 2300LM
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting, Ceiling surface mounting
General application	Residential & Consumer
E-number FI	4278431
Warranty	3 years
Fixture luminous flux (lm)	2300
Luminaire efficacy (lm/W)	100
Colour temperature (K)	4000
Light colour	N/A
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Photobiological Risk Group	RG0
Total power consumption (W)	23
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Low (6% - 20%)
Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK05
Product EAN number	5410288531519

### **DATA TABLE**

General data	
Product name	START Downlight 5in1 65-260 2300LM
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate



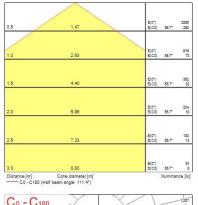
Mount	Ceiling recessed mounting, Ceiling surface mounting
General application	Residential & Consumer
Operating temperature range (°C)	-20°C+40°C
E-number FI	4278431
Warranty	3 years
waitanty	3 years
Optical data	
Fixture luminous flux (lm)	2300
Luminaire efficacy (lm/W)	100
Colour temperature (K)	4000
Correlated colour temperature range (K)	3000 - 6500
Light colour	N/A
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	Symmetric
Photobiological Risk Group	RG0
Electrical data	
Total power consumption (W)	23
Mains voltage (V)	220-240V
Lamp power factor	0.7
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	85.0
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Inrush Current (A)	3
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. Luminaires per 16A B Breaker	23
Lifetime data	
Lifespan L70 B50	55000
Lifespan L80 B10	30000
Physical data	
Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK05
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Reflector finish	White
Nominal Product Diameter (mm)	290
Weight (kg)	0.633
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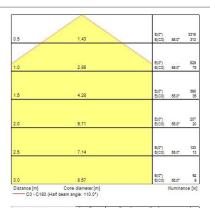


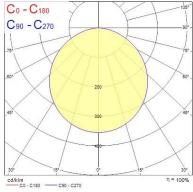
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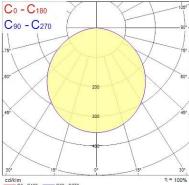
Single packaging type	Carton
Single packaging type	
Product EAN number	5410288531519
Packaging single length / height (cm)	30.6
Packaging single width (cm)	4.3
Packaging single depth (cm)	29.8
Units per outer package	8
Packaging outer width (cm)	32.0
Packaging outer depth (cm)	32.3
Safety data	
Optimal operating condition (°C)	-20-40

### **PHOTOMETRY**

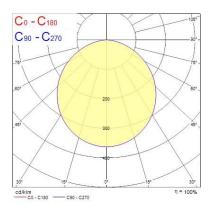


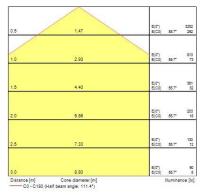












#### **TECHNICAL DRAWINGS**

