

















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 cutouts from 65mm to 260mm

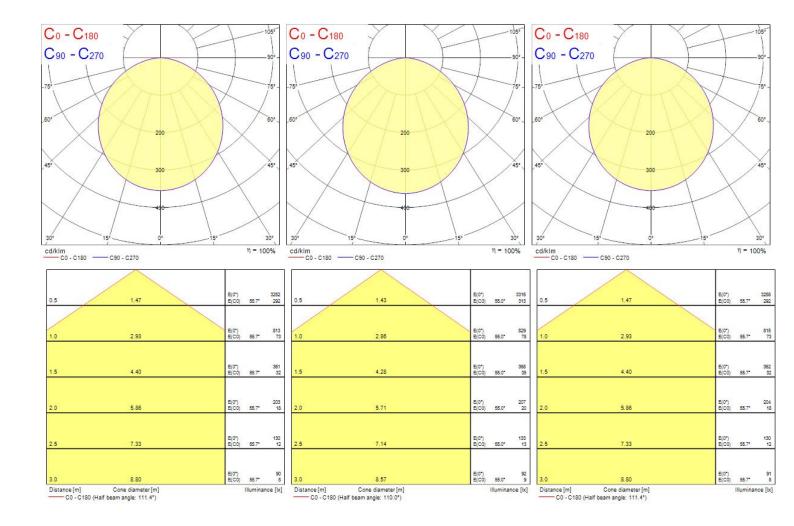
Product Overview

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
ETIM Class	EC001744
E-number FI	4278431
Fixture luminous flux (lm)	2300
Luminaire efficacy (Im/W)	100
Light colour	N/A
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Glare control	< 26
Photobiological Risk Group	RG0
Total power consumption (W)	23
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No



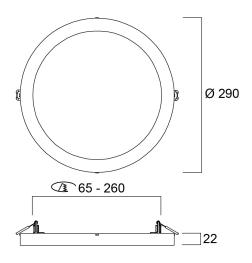
LED Flickering Rate	Low (6% - 20%)
Housing colour	RAL9003
IP rating	IP20
IK rating	IK05
Product EAN number	5410288531519
Warranty	3 years
Dimming method	N/A

Photometry





Technical drawings



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
ETIM Class	EC001744
E-number FI	4278431
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	2300
Luminaire efficacy (lm/W)	100
Light colour	N/A



CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	110
Distribution type	Symmetric
Glare control	< 26
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	23
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.7
THD (at 230 V, 50 Hz, full load, at 100%	85.0
dimming level) \leq xx.x %	
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	73
Inrush Current (A)	3
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of	E
contained light source	
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 16A C Breaker	39
Max. products per 16A B Breaker	23
Connectable conductor cross section -	0.75
Min (mm²)	
Connectable conductor cross section -	1.5
Max (mm²)	

LIFETIME DATA



Lifespan L70 B50	55000
Lifespan L80 B10	30000

PHYSICAL DATA

Housing colour	RAL9003
IP rating	IP20
IK rating	IK05
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Height (mm)	22
Nominal Product Diameter (mm)	290
Weight (kg)	0.633

PACKAGING

Product EAN number	5410288531519
Packaging single length / height (cm)	30.6
Packaging single width (cm)	4.3
Packaging single depth (cm)	29.8
DUN14 (inner)	15410288531516
Units per outer package	8
Packaging outer length / height (cm)	36.5
Packaging outer width (cm)	32.0

SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No