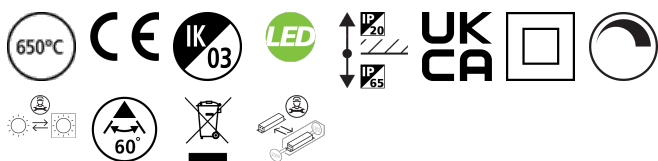


Start Spot IP65 Fire
Start Spot Fire 540lm 3CCT IP65 WH
0059830



Product features

- Integrated LED fire rated recessed spotlight, white bezel colour, three temperature light colours selectable: 3000K, 4000K, 6500K. Lumen output 540lm (4000K), 5.5W, dimmable trailing/leading edge, 60° degree beam angle, polycarbonate and steel body with aluminium bezel, low profile 60mm recessed depth, IP65 frontal degree, IK03, loop-in/loop-out terminals for fast wiring, 87mm bezel diameter, 70-75mm cutout, clear lens. . Fire rated 30,60,90 minutes.



PRODUCT OVERVIEW

Product name	Start Spot Fire 540lm 3CCT IP65 WH
Technology	LED
Cap/Base	N/A
Housing	Metal/plastic
Mount	Ceiling recessed mounting
General application	Hospitality, Residential & Consumer, Retail
ETIM Class	EC001744
Warranty	3 years
Fixture luminous flux (lm)	540
Luminaire efficacy (lm/W)	98
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	60
Photobiological Risk Group	RG0
Total power consumption (W)	5.5
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	10
LED Flickering Rate	Medium (21% - 40%)
Housing colour	RAL 9003 - Signal white
IP rating	IP65/20
IK rating	IK03
Product EAN number	5410288598307

DATA TABLE

General data	
Product name	Start Spot Fire 540lm 3CCT IP65 WH

Start Spot IP65 Fire

Start Spot Fire 540lm 3CCT IP65 WH

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Technology	LED
Cap/Base	N/A
Housing	Metal/plastic
Mount	Ceiling recessed mounting
General application	Hospitality, Residential & Consumer, Retail
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	3 years

Optical data

Fixture luminous flux (lm)	540
Luminaire efficacy (lm/W)	98
Correlated colour temperature range (K)	3000 - 6500
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	60
Distribution type	Symmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	5.5
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	25
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	10
Drive current - Range (mA)	14mA / 135mA
Inrush Current (A)	10
Inrush Duration (µs)	150
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. products per 10A C Breaker	50
Max. products per 13A C Breaker	65
Max. products per 16A C Breaker	80
Max. products per 20A C Breaker	100
Max. products per 10A B Breaker	35
Max. products per 13A B Breaker	45
Max. products per 16A B Breaker	56
Max. products per 20A B Breaker	70

Start Spot IP65 Fire

Start Spot Fire 540lm 3CCT IP65 WH

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Connectable conductor cross section - Min (mm²)	0.75
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Connectable conductor cross section - Max (mm²)	1.5
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Lifetime data

Lifespan L70 B50	124000
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Lifespan L80 B20	59000
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Lifespan L90 B10	27000
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Physical data

Housing colour	RAL 9003 - Signal white
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IP rating	IP65/20
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IK rating	IK03
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Diffuser finish	Other
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Diffuser material	None
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Reflector finish	None
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Nominal Product Height (mm)	60
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Nominal Product Diameter (mm)	87
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Cutout Dimensions (W x L in mm or Diameter in mm)	70-75
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Weight (kg)	0.27
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Recessed Depth (mm)	55
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Packaging

Single packaging type	Carton
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Product EAN number	5410288598307
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Packaging single length / height (cm)	10.5
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Packaging single width (cm)	7.0
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Packaging single depth (cm)	10.5
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DUN14 (outer)	15410288598304
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Units per outer package	50
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Packaging outer length / height (cm)	54.5
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Packaging outer width (cm)	23.0
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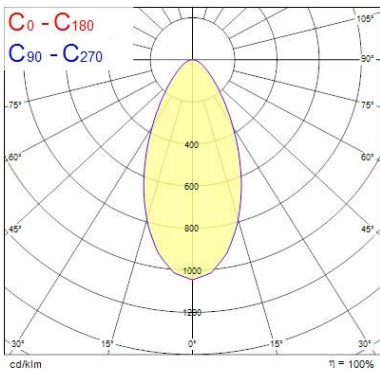
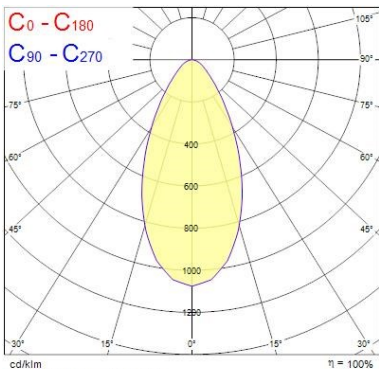
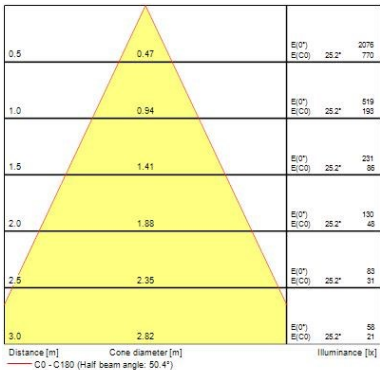
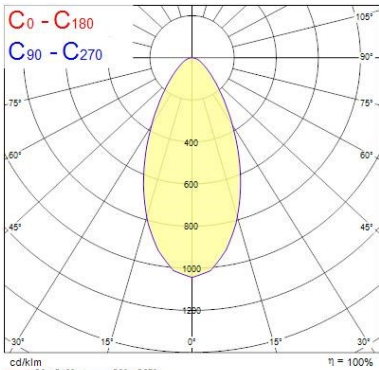
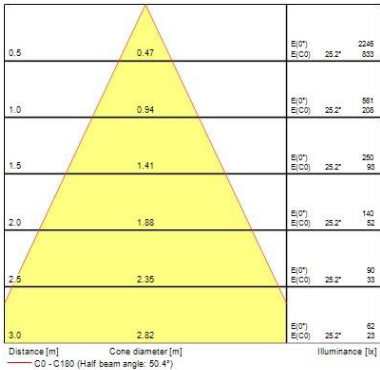
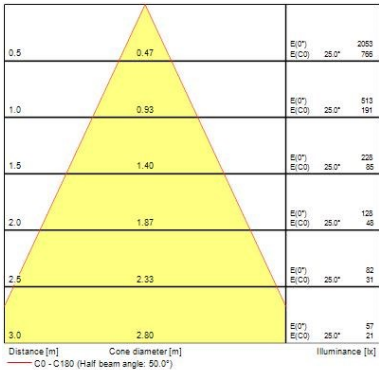
Packaging outer depth (cm)	37.0
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Safety data

Optimal operating condition (°C)	-10-40
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PHOTOMETRY

Start Spot IP65 Fire
Start Spot Fire 540lm 3CCT IP65 WH
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TECHNICAL DRAWINGS

