

## START Surface Wall Cube IP54 2x140lm 2CCT Black 0047136



### Features

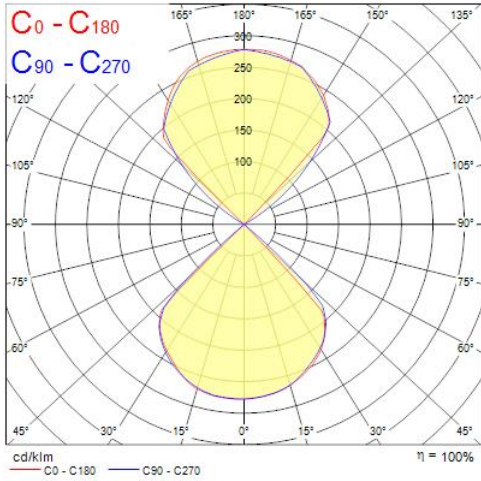
- Exterior adjustable surface wall up and down light luminaire, black aluminium - RAL9005, 280lm, 5.8W, 48lm/W, 3000/4000K switchable CCT, adjustable beam angle (0 - 94°), 104.000 hrs L70:B50 lifespan, CRI 80, SDCM<3, IP54, IK05, 1000 hrs salt spray test, -20 - +45°C operating temperature range, 108x108x108mm, Class I

### Product Overview

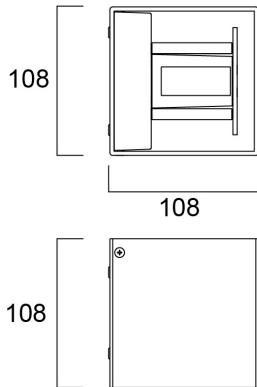
Product name	START Surface Wall Cube IP54 2x140lm 2CCT Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
E-number FI	4579605
Fixture luminous flux (lm)	280
Luminaire efficacy (lm/W)	48
Light colour	Warm White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Photobiological Risk Group	RG1
Total power consumption (W)	5.8
Electrical protection	Class I
Control gear type	LED driver constant current
Housing colour	Black
IP rating	IP54
IK rating	IK05
Product EAN number	5410288471365
Warranty	5 years

## START Surface Wall Cube IP54 2x140lm 2CCT Black 0047136

### Photometry



### Technical drawings



### Data table

#### GENERAL DATA

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<b>Product name</b>	START Surface Wall Cube IP54 2x140lm 2CCT Black
<b>Technology</b>	LED
<b>Cap/Base</b>	N/A
<b>Housing</b>	Aluminium
<b>Mount</b>	Wall surface mounted
<b>Operating temperature range (°C)</b>	-20°C...+45°C
<b>E-number FI</b>	4579605
<b>Warranty</b>	5 years

### OPTICAL DATA

<b>Fixture luminous flux (lm)</b>	280
<b>Luminaire efficacy (lm/W)</b>	48
<b>Correlated colour temperature range (K)</b>	3000 - 4000
<b>Light colour</b>	Warm White or Neutral White
<b>CRI (Ra)</b>	80
<b>Colour Variation Initial (SDCM)</b>	3
<b>Photobiological Risk Group</b>	RG1

### ELECTRICAL DATA

<b>Total power consumption (W)</b>	5.8
<b>Primary Supply/Product voltage - min (V)</b>	220
<b>Lamp power factor</b>	0.66
<b>Electrical protection</b>	Class I
<b>Control gear required</b>	No
<b>Control gear type</b>	LED driver constant current
<b>Inrush Current (A)</b>	10
<b>Glow Wire Test (°C)</b>	650
<b>Energy Efficiency Class (A-&gt;G) of contained light source</b>	F
<b>Nominal Frequency (Hz)</b>	50/60Hz
<b>Max. products per 10A C Breaker</b>	70
<b>Max. products per 20A B Breaker</b>	96

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Connectable conductor cross section - 1.5  
Max (mm<sup>2</sup>)

### LIFETIME DATA

Lifespan L70 B50	104000
Lifespan L70 B20	101000
Lifespan L70 B10	98700
Lifespan L80 B50	68000
Lifespan L80 B20	67000
Lifespan L80 B10	67000
Lifespan L90 B50	36000
Lifespan L90 B20	35000
Lifespan L90 B10	35000

### PHYSICAL DATA

Housing colour	Black
IP rating	IP54
IK rating	IK05
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	108
Nominal Product Width (mm)	108
Weight (kg)	0.785

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288471365
Packaging single width (cm)	14.5
Packaging single depth (cm)	14.5
DUN14 (outer)	15410288471362
Packaging outer length / height (cm)	60.0

### SAFETY DATA

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Optimal operating condition (°C)	-20-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No