

Concord

Lighting the world around you

Concord Architectural
Exterior Lighting
2018/19

Supplement

Light your world





The Cube family offers a versatile solution for lighting designers and architects. The design is a study in clean lines and minimal form which take the shape of a cube. A number of different versions such as ceiling mounted, as an adjustable fixture head or a wall washer.

A wide range of beam spreads and accessories allow comfortable viewing from any angle. Extremely precise beam spread optics offer the opportunity to create light effects with all 3 of the available sizes.

Cube/SP

The design of the Cube family follows the tendency of the architectural market toward bold, clean lines and angular forms.



The Cube family offers a wide range of beam spread optics including tight spot medium, diffused and asymmetric light distribution.

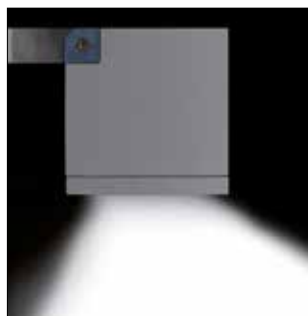


IP65

Water jet-proof from any direction.



The adjustable bracket provides excellent range in directing the light.



The asymmetric version offers more precise control of the light; distributed homogeneously in the directed area.



Cube/SP1 - LED

Cube spotlight

- Equipped with Aluminium bracket and angle measurements for precise aiming.
- Choice of 2 colour temperatures.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 step.

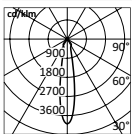
Construction:

- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Toughened safety glass
- Gasket - Silicon rubber
- Cabling - Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz

LIGHT SOURCE INCLUDED



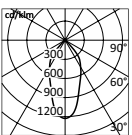
Code	Description	Fixture Power (W)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP1 - Narrow Beam					
4070837	CUBE/SP1 545LM 6,5W NAR 4K AL	6.5	LED	4000	545
4070842	CUBE/SP1 523LM 6,5 NAR 3K AL	6.5	LED	3000	523



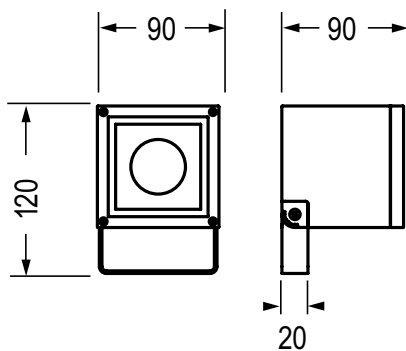
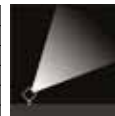
h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
1.00	0.34		1400
2.00	0.67		350
3.00	1.01		156
4.00	1.34		87
5.00	1.68		56



Fixture Lumens (lm)	Description	Fixture Power (W)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP1 - Medium Beam					
4070838	CUBE/SP1 568LM 6,5W MED 4K AL	6.5	LED	4000	\
4070836	CUBE/SP1 545LM 6,5W MED 3K AL	6.5	LED	3000	545



h (m)	Ø (m)	Y=0.0 α=β=47°	Emed (lx)
1.00	0.87		374
2.00	1.74		94
3.00	2.61		42
4.00	3.49		23
5.00	4.36		15



Dimensions (mm)



Cube/SP2 - LED

Cube spotlight

- Equipped with Aluminium bracket and angle measurements for precise aiming.
- Choice of 2 colour temperatures.
- Choice of 5 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium Colour as standard.
- Mac Adam 3 step.

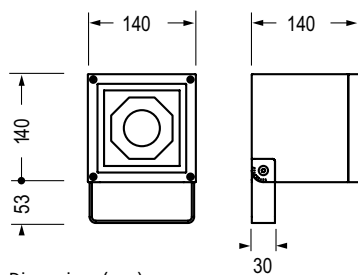
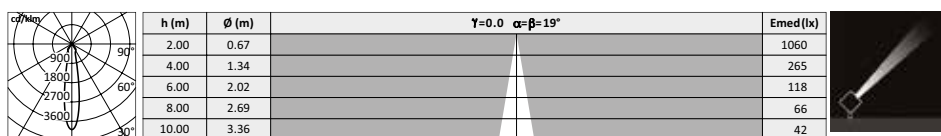
Construction:

- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Toughened safety glass
- Gasket - Silicon rubber
- Cabling -Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz

LIGHT SOURCE INCLUDED



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP2 - Narrow beam						
4070840	CUBE/SP2 1651LM 13,5 NAR 4K AL	13.5	9	LED	4000	1651
4070850	CUBE/SP2 1585LM 13,5W MED 3K AL	13.5	9	LED	3000	1585



Dimensions (mm)

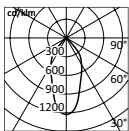


Cube/SP2 - LED

LIGHT SOURCE INCLUDED



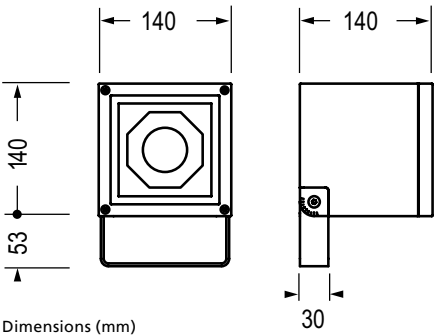
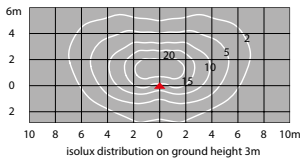
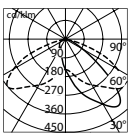
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP2 - Medium beam						
4070841	CUBE/SP2 1720LM 13,5 MED 4K AL	13.5	37	LED	4000	1720
4070839	CUBE/SP2 1651LM 13,5 MED 3K AL	§	37	LED	3000	1651



h (m)	Ø (m)	γ=0.0 α=β=47°	Emed(lx)
2.00	1.74		272
4.00	3.49		68
6.00	5.23		30
8.00	6.97		17
10.00	8.71		11



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP2 - Road Asymmetric beam						
4070347	CUBE/SP2 748LM RASYM LED 4K AL	13.5	-	LED	4000	748
4070353	CUBE/SP2 680LM RASYM LED 3K AL	13.5	-	LED	3000	680



Dimensions (mm)



Cube/SP3 - 9LED

Cube spotlight

- Equipped with Aluminium bracket and angle measurements for precise aiming.
- Choice of 2 colour temperatures.
- Choice of 4 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 step.

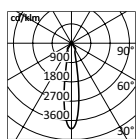
Construction:

- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Toughened safety glass
- Gasket - Silicon rubber
- Cabling - Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz

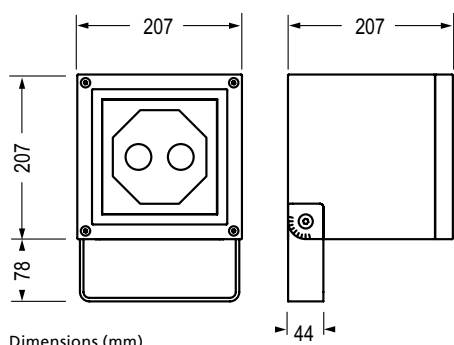
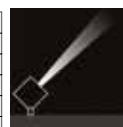
LIGHT SOURCE INCLUDED



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP3 - Narrow beam						
4070845	CUBE/SP3 2227LM 58W NAR 4K AL	22.4	9	LED	4000	2227
4070843	CUBE/SP3 2138LM 58W NAR 3K AL	22.4	9	LED	3000	2138



h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
4.00	1.34		357
8.00	2.69		89
12.00	4.03		40
16.00	5.37		22
20.00	6.72		14

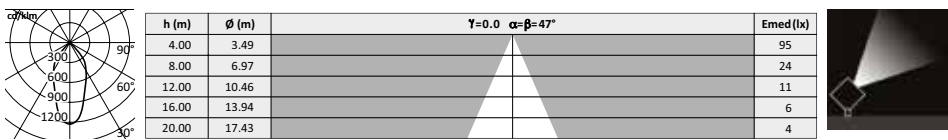


Dimensions (mm)

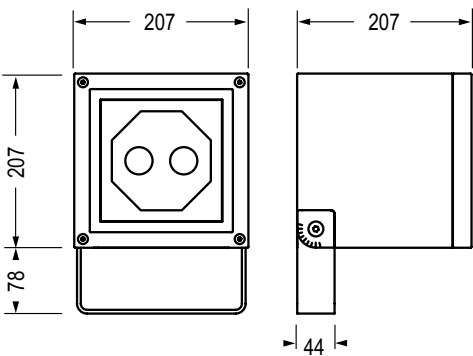
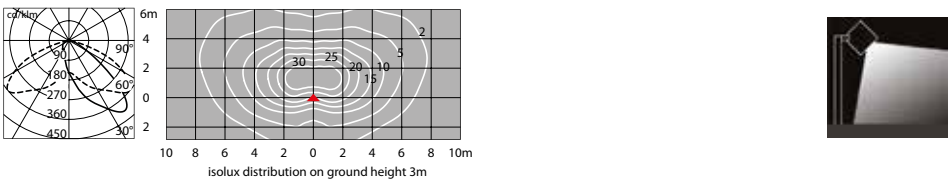


Cube/SP3 - 9LED

Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP3 - Medium beam						
4070846	CUBE/SP3 1477LM MED LED 4K AL	22.4	37	LED	4000	2320
4070844	CUBE/SP3 2227LM 58W MED 3K AL	22.4	37	LED	2227	1322



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP3 - 9LED - Road Asymmetric beam						
4070371	CUBE/SP3 1346LM RASYM LED 4K AL	22.4	-	LED	4000	1346
4070377	CUBE/SP3 1223LM RASYM LED 3K AL	22.4	-	LED	3000	1223



Dimensions (mm)



Cube/SP3 - 21LED

Cube spotlight

- Equipped with Aluminium bracket and angle measurements for precise aiming.
- Choice of 2 colour temperatures.
- Choice of 4 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium RAL 9006 as standard.

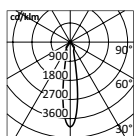
Construction:

- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Toughened safety glass
- Gasket - Silicon rubber
- Cabling - Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz

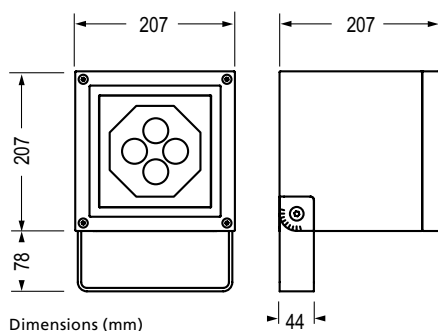
LIGHT SOURCE INCLUDED



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP3 - Narrow beam						
4070849	CUBE/SP3 4915LM 58W NAR 4K AL	52	9	LED	4000	4915
4070847	CUBE/SP3 4719LM 58W NAR 3K AL	52	9	LED	3000	4719



h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
4.00	1.34		357
8.00	2.69		89
12.00	4.03		40
16.00	5.37		22
20.00	6.72		14



Dimensions (mm)

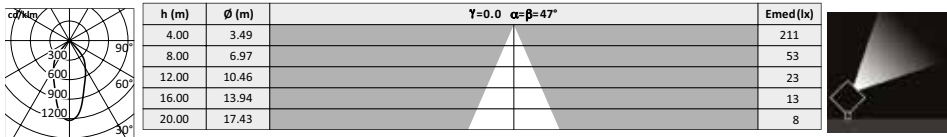


Cube/SP3 - 21LED

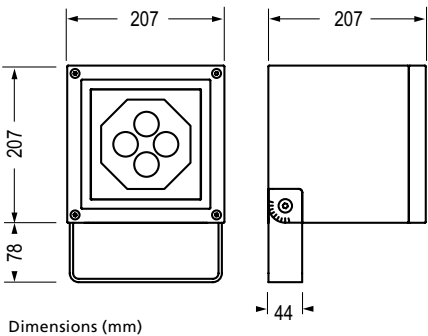
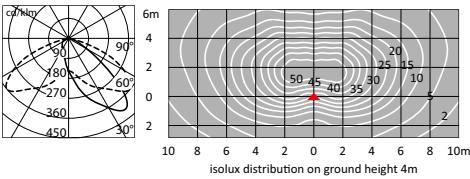
LIGHT SOURCE INCLUDED



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP3 - Medium beam						
4070851	CUBE/SP3 5120LM 58W MED 4K AL	52	37	LED	4000	5120
4070848	CUBE/SP3 4915LM 58W MED 3K AL	52	37	LED	3000	4915



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/SP3 - 21LED - Road Asymmetric beam						
4070359	CUBE/SP3 3141LM RASYM LED 4K AL	52	-	LED	4000	3141
4070365	CUBE/SP3 2854LM RASYM LED 3K AL	52	-	LED	3000	2854







The Cube family offers versatile solutions for lighting designers and architects. The design is a study in clean lines and minimal form which takes the shape of a cube. Following the same design language there are a number of sizes and versions within the Cube family; wall mounted, ceiling mounted, as an adjustable fixture head or wall washer.

Now upgraded using Chip On Board (COB) LED technology and dedicated new reflectors, Cube family (C1/C2/C3/SP1/SP2/SP3) are more efficient and can reach higher lumen outputs.

Cube/C



Cube/C1

Cube downlight

- Choice of 2 colour temperatures.
- Choice of 2 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 step

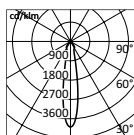
Construction:

- CRI : 80
- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling -Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Applications: urban, landscape, hallway, residential lighting

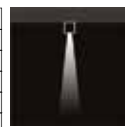
LIGHT SOURCE INCLUDED



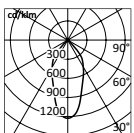
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C1 - Narrow beam						
4070822	CUBE/CEILING1 545LM 6.5W NAR 4K AL	6.5	19	LED	4000	545
4070820	CUBE/CEILING1 523LM 6.5W NAR 3K AL	6.5	19	LED	3000	523



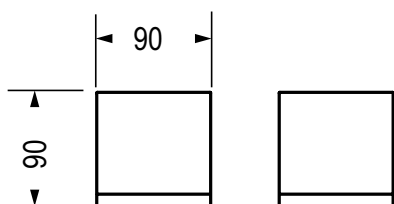
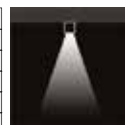
h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
1.00	0.34		1343
2.00	0.67		336
3.00	1.01		149
4.00	1.34		84
5.00	1.68		54



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C1 - Medium beam						
4070823	CUBE/CEILING1 568LM 6.5W MED 4K AL	6.5	47	LED	4000	568
4070821	CUBE/CEILING1 545LM 6.5W MED 3K AL	6.5	47	LED	3000	545



h (m)	Ø (m)	Y=0.0 α=β=47°	Emed (lx)
1.00	0.87		374
2.00	1.74		94
3.00	2.61		42
4.00	3.49		23
5.00	4.36		15



Dimensions (mm)



CUBE/C2 Medium beam
CUBE/C2 Narrow beam

Cube downlight

- Choice of 2 colour temperatures.
- Choice of 3 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 steps

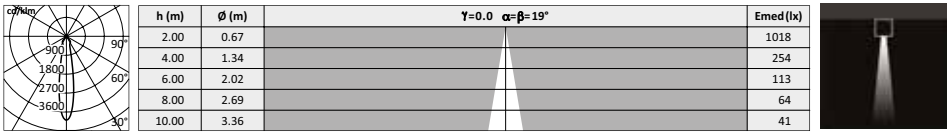
Construction:

- CRI: 80
- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling -Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Applications: urban, landscape, hallway, residential lighting

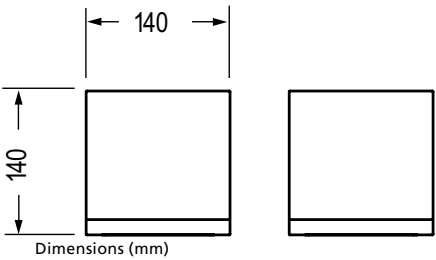
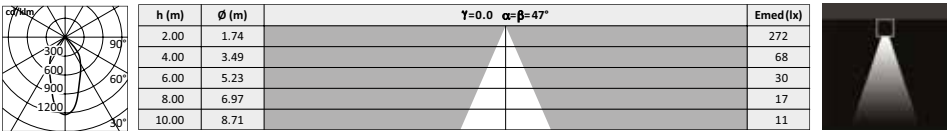
LIGHT SOURCE INCLUDED



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C2 - Narrow beam						
4070826	CUBE/CEILING2 1651M 13.5W NAR 4K AL	13.5	19	LED	4000	1651
4070824	CUBE/CEILING2 1585LM 13.5W NAR 3K AL	13.5	19	LED	3000	1585



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C2 - Medium beam						
4070827	CUBE/CEILING2 1720LM 13.5W MED 4K AL	13.5	47	LED	4000	1720
4070825	CUBE/CEILING2 1651LM 13.5W MED 3K AL	13.5	47	LED	3000	1651





Cube/C3 - Medium beam
Cube/C3 - Narrow beam

Cube downlight

- Choice of 2 colour temperatures.
- Choice of 3 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 steps

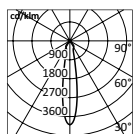
Construction:

- CRI : 80
- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling -Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Applications: urban, landscape, hallway, residential lighting
- Façades and architectural works

LIGHT SOURCE INCLUDED



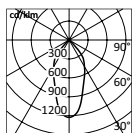
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C3 - Narrow beam						
4070830	CUBE/CEILING3 2227LM 24W NAR 4K AL	24	19	LED	4000	2227
4070828	CUBE/CEILING3 2138LM 24W NAR 3K AL	24	19	LED	3000	2138



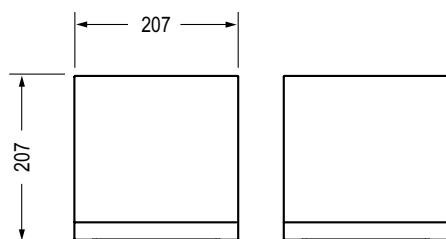
h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
4.00	1.34		357
8.00	2.69		89
12.00	4.03		40
16.00	5.37		22
20.00	6.72		14



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C3 - Medium beam						
4070831	CUBE/CEILING3 2320LM 24W MED 4K AL	24	47	LED	4000	2320
4070829	CUBE/CEILING3 2227LM 24W MED 3K AL	24	47	LED	3000	2227



h (m)	Ø (m)	Y=0.0 α=β=47°	Emed (lx)
4.00	3.49		95
8.00	6.97		24
12.00	10.46		11
16.00	13.94		6
20.00	17.43		4



Dimensions (mm)



Cube/C3 - Medium beam
Cube/C3 - Narrow beam

Cube downlight

- Choice of 2 colour temperatures.
- Choice of 3 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 step

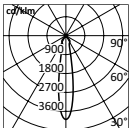
Construction:

- CRI : 80
- Body - Corrosion resistant die-cast aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling - Use (EN 60598-1) H07RN-F cable with diameter between 7 and 10mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Application: urban, landscape, hallway, residential lighting
- Façades and architectural works

LIGHT SOURCE INCLUDED



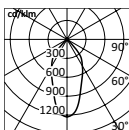
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C3 - 21LED - Narrow beam						
4070834	CUBE/CEILING3 4915LM 58W NAR 4K AL	58	9	LED	4000	4915
4070832	CUBE/CEILING3 4719LM 58W NAR 3K AL	58	9	LED	3000	4719



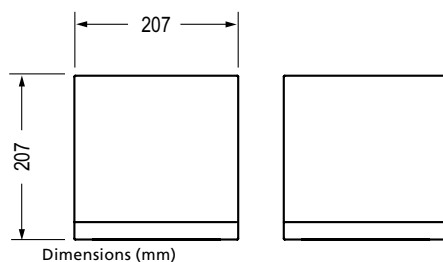
h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
4.00	1.34		789
8.00	2.69		197
12.00	4.03		88
16.00	5.37		49
20.00	6.72		32



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Cube/C3 - 21LED - Medium beam						
4070835	CUBE/CEILING3 5120LM 58W MED 4K AL	58	37	LED	4000	5120
4070833	CUBE/CEILING3 4915LM 58W MED 3K AL	58	37	LED	3000	4915



h (m)	Ø (m)	Y=0.0 α=β=47°	Emed (lx)
4.00	3.49		211
8.00	6.97		53
12.00	10.46		23
16.00	13.94		13
20.00	17.43		8



Dimensions (mm)

Code	Description
Accessories C/2	
4068532	CUBE/2 ELLIPTICAL BEAM LENS
4068531	CUBE/2 DIFFUSER LENS
4069056	CUBE/2 ANTI-GLARE LOUVRE
Accessories C/3	
4068554	CUBE/3 ELLIPTICAL BEAM LENS
4068553	CUBE/3 DIFFUSER LENS
4068552	CUBE/3 ANTI-GLARE LOUVRE



Diffuser lens



Anti glare louvre



Elliptical beam lens







The ceiling version of Scope is ideal for illuminating downwards in many types of areas including doorways, covered areas, entry ways and roofs. Scope thrives on simplicity - clean lined in design and easy to install.

A wide range of beam spread optics are available including LED with narrow, medium and elliptical beam spreads.

Now upgraded using Chip On Board (COB) LED technology and dedicated new reflectors, Scope C2 is more efficient and can reach higher lumen outputs.

Scope/C



Scope C/R2 - Narrow or Medium Beam

Surface mounted downlight

- Choice of 2 colour temperatures.
- Choice of 3 beam distributions.
- Supplied complete with an IP67 connector.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 step

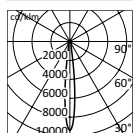
Construction:

- CRI : 80
- Body - Corrosion resistant die-cast aluminium
- Cylinder - Extruded aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling - pre-wired and tested with a resin sealed watertight H07RN-F cable; supplied with IP67 connector
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Façades and architectural works, hallway, conference hall, art and culture, leisure areas, places of worship

LIGHT SOURCE INCLUDED



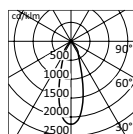
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope C/R2 - Narrow beam						
4070876	SCOPE/CEILING2 14W 1292LM NAR 4K	14	9	LED	4000	1292
4070879	SCOPE/CEILING2 14W 1230LM NAR 3K	14	9	LED	3000	1230
4070882	SCOPE/C2 27W 2415LM NAR 4K	27	-	LED	4000	2415
4070885	SCOPE/C2 27W 2300LM NAR 3K	27	-	LED	3000	2300



h (m)	Ø (m)	Y=0.0 α=β=12°	Emed (lx)
2.00	0.43		1872
4.00	0.86		468
6.00	1.29		208
8.00	1.72		117
10.00	2.15		75



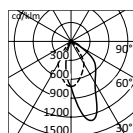
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope C/R2 - Medium beam						
4070875	SCOPE/CEILING2 14W 1365LM MED 4K	14	38	LED	4000	1365
4070878	SCOPE/CEILING2 14W 1300LM MED 3K	14	38	LED	3000	1300
4070881	SCOPE/C2 27W 2478LM MED 4K	27	-	LED	4000	2478
4070884	SCOPE/C2 27W 2360LM MED 3K	27	-	LED	3000	2360



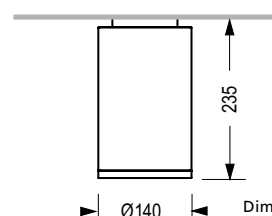
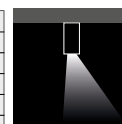
h (m)	Ø (m)	Y=0.0 α=β=32°	Emed (lx)
2.00	1.16		464
4.00	2.31		116
6.00	3.47		52
8.00	4.62		29
10.00	5.78		19



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope C/R2 - Elliptical beam						
4070874	SCOPE/CEILING2 14W 1428LM WW 4K	14	48x13	LED	4000	1428
4070877	SCOPE/CEILING2 14W 1360LM WW 3K	14	48x13	LED	3000	1360
4070880	SCOPE/C2 27W 2451LM WW 4K	27	-	LED	4000	2451
4070883	SCOPE/C2 27W 2420LM WW 3K	27	-	LED	3000	2420



h (m)	Ø (m)	Y=0.0 β=13.1°+54.6°	Ø (m)	Y=0.0 α=32.6°+32.6°	Emed (lx)
1.00	1.64		1.28		496
2.00	3.28		2.56		124
3.00	4.92		3.84		55
4.00	6.56		5.12		31
5.00	8.20		6.40		20

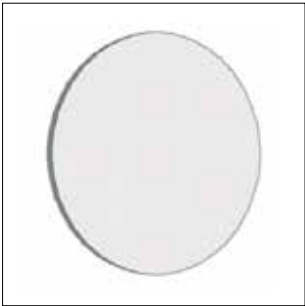


Dimensions (mm)

Code	Description
Accessories	
4068606	SCOPE/C2 ELLIPTICAL LENS
4068605	SCOPE/C2 DIFFUSED LENS
4068964	IP67 CONNECTOR included with Scope C/2



Elliptical beam lens



Diffuser lens



IP67 Connector (included)





The Scope series offers a versatile lighting solution for lighting designers and architects. Minimalism in design and simple to install. Scope is the perfect wallwasher for small or large spaces indoor and outdoor.

Now upgraded using Chip On Board (COB) LED technology and dedicated new reflectors, Scope W is more efficient and can reach higher lumen outputs.

Scope/W



Scope/W1 - Medium beam



Scope/W1 - Narrow/Medium beam

Decorative wall-washer

- Choice of 2 colour temperatures
- Choice of 4 beam distributions
- Salt spray tested for over 1500 hours exposure in saline mist environment
- Aluminium colour as standard
- Mac Adam 3 step

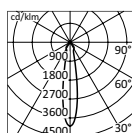
Construction:

- CRI : 80
- Body - Corrosion resistant die-cast aluminium
- Cylinder - Extruded aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling - Use (EN 60598-1) H07RN-F cable with diameter between 7.5 and 12mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Façades and architectural works, hallway, conference hall, art and culture, leisure areas, places of worship, residential lighting

LIGHT SOURCE INCLUDED



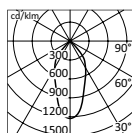
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W1 - Single emission - Narrow beam						
4070853	SCOPE/WALL1 6W 676LM NAR 4K AL	6	9.2	LED	4000	676
4070855	SCOPE/WALL1 6W 649LM NAR 3K AL	6	9.2	LED	3000	649
4070857	SCOPE/W1 10,6W 1098LM NAR 4K AL	10.6	-	LED	4000	1098
4070859	SCOPE/W1 10,6W 1054LM NAR 3K AL	10.6	-	LED	3000	1054



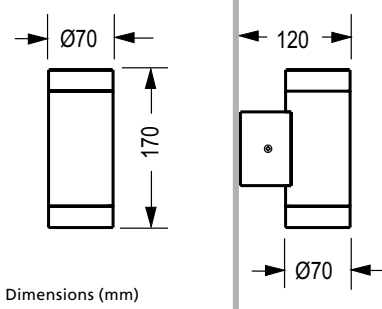
h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
1.00	0.34		1736
2.00	0.67		434
3.00	1.01		193
4.00	1.34		109
5.00	1.68		69



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W1 - Single emission - Medium beam						
4070852	SCOPE/WALL1 6W 690LM MED 4K AL	6	38	LED	4000	690
4070854	SCOPE/WALL1 6W 669LM MED 3K AL	6	38	LED	3000	669
4070856	SCOPE/W1 10,6W 1120LM MED 4K AL	10.6	-	LED	4000	1120
4070858	SCOPE/W1 10,6W 1086LM MED 3K AL	10.6	-	LED	3000	1086



h (m)	Ø (m)	Y=0.0 α=β=47°	Emed (lx)
1.00	0.87		454
2.00	1.74		114
3.00	2.61		50
4.00	3.49		28
5.00	4.36		18



Dimensions (mm)



Scope/W1 - Medium beam

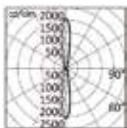


Scope/W1 - Narrow/Medium beam

LIGHT SOURCE INCLUDED



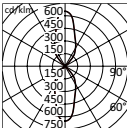
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W1 - Dual emission - Narrow beam						
4070861	SCOPE/WALL1 10.6W 1117LM D NAR 4K	10.6	9.2	LED	4000	1117
4070863	SCOPE/WALL1 10.6W 1073LM D NAR 3K	10.6	9.2	LED	3000	1073



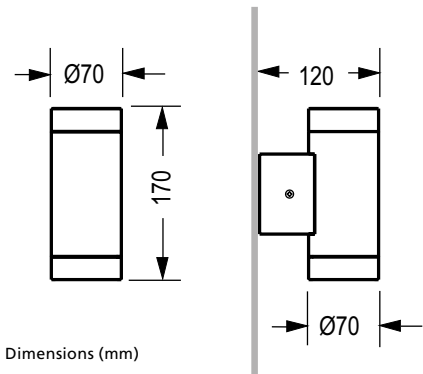
h (m)	Ø (m)	Y=0.0 α=β=19°	Emed (lx)
5.00	1.67		59
3.00	1.00		165
1.00	0.33		1481
1.00	0.33		1481
3.00	1.00		165
5.00	1.67		59
Y=0.0 α=β=19°			



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W1 - Dual emission - Medium beam						
4070860	SCOPE/WALL1 10.6W 1140LM D MED 4K	10.6	38	LED	4000	1140
4070862	SCOPE/WALL1 10.6W 1106LM D MED 3K	10.6	38	LED	3000	1106



h (m)	Ø (m)	Y=0.0 α=β=44°	Emed (lx)
5.00	4.06		16
3.00	2.44		45
1.00	0.81		409
1.00	0.81		409
3.00	2.44		45
5.00	4.06		16
Y=0.0 α=β=44°			



Dimensions (mm)



Scope/W2 - LED

Wall-washer

- Choice of 2 colour temperatures.
- Choice of 5 beam distributions.
- Salt spray tested for over 1500 hours exposure in saline mist environment.
- Aluminium colour as standard.
- Mac Adam 3 step

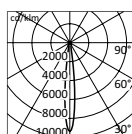
Construction:

- CRI : 80
- Body - Corrosion resistant die-cast aluminium
- Cylinder - Extruded aluminium
- Finish - Polyester powder coated body with anti-corrosion treatment
- Diffuser - Tempered safety glass - 10 mm thickness, mechanical and thermal shock resistant
- Gasket - Silicon rubber
- Cabling - Use (EN 60598-1) H07RN-F cable with diameter between 7.5 and 12mm only
- Power - Integral electronic control gear 220/240V - 50/60Hz
- AISI 304 stainless steel screws
- Façades and architectural works, hallway, conference hall, art and culture, leisure areas, places of worship, residential lighting

LIGHT SOURCE INCLUDED



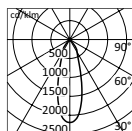
Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W2 - Single emission - Narrow beam						
4070871	SCOPE/WALL2 27W 2415LM D NAR 4K	27	9	LED	4000	2415
4070873	SCOPE/WALL2 27W 2300LM D NAR 3K	27	9	LED	3000	2300



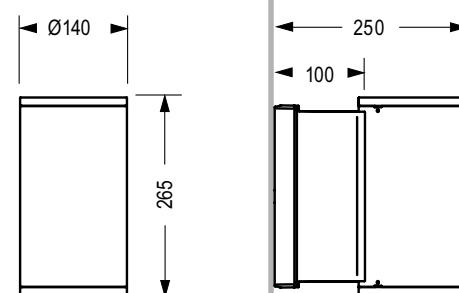
h (m)	Ø (m)	Y=0.0 α=β=12°	Emed (lx)
2.00	0.43		3676
4.00	0.86		919
6.00	1.29		408
8.00	1.72		230
10.00	2.15		147



Code	Description	Fixture Power (W)	Beam Angle (°)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W2 - Single emission - Medium beam						
4070870	SCOPE/WALL2 27W 2478LM D MED 4K	27	38	LED	4000	2478
4070872	SCOPE/WALL2 27W 2360LM D MED 3K	27	38	LED	3000	2360



h (m)	Ø (m)	Y=0.0 α=β=32°	Emed (lx)
2.00	1.16		802
4.00	2.31		201
6.00	3.47		89
8.00	4.62		50
10.00	5.78		32



Dimensions (mm)



Scope/W2 - LED

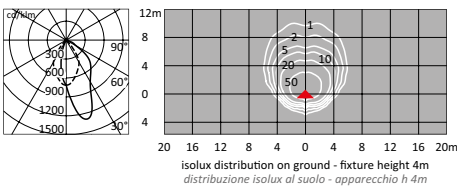


Scope/W2 - Asymmetric beam

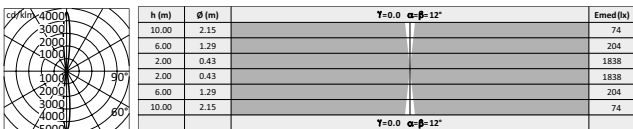
LIGHT SOURCE INCLUDED



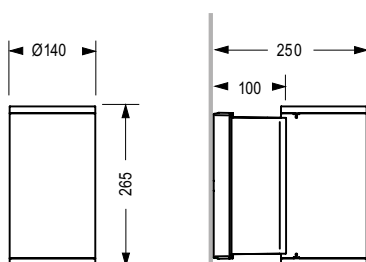
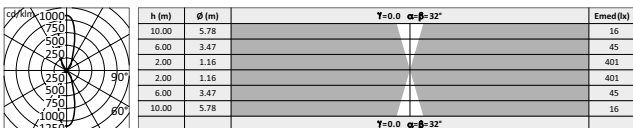
Code	Description	Fixture Power (W)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W2 - Single emission - Road Asymmetric beam					
4070868	SCOPE/WALL2 27W 2541LM D ASYM 4K	27	LED	4000	2541
4070869	SCOPE/WALL2 27W 2420LM D ASYM 3K	27	LED	3000	2420



Code	Description	Fixture Power (W)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W2 - Dual emission - Narrow beam					
4070865	SCOPE/WALL2 26.5W 2415LM D NAR 4K	26.5	LED	4000	2415
4070867	SCOPE/WALL2 26.5W 2300LM D NAR 3K	26.5	LED	3000	2300



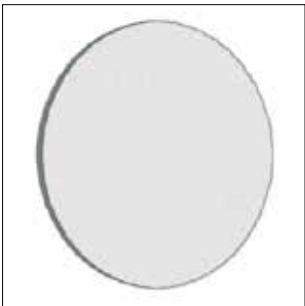
Code	Description	Fixture Power (W)	Light Source	Colour Temp (K)	Fixture Lumens (lm)
Scope/W2 - Dual emission - Medium beam					
4070864	SCOPE/WALL2 26.5W 2478LM D MED 4K	26.5	LED	4000	2478
4070866	SCOPE/WALL2 26.5W 2360LM D MED 3K	26.5	LED	3000	2360



Code	Description
Accessories	
4068606	SCOPE/W2 ELLIPTICAL LENS
4068605	SCOPE/W2 DIFFUSED LENS

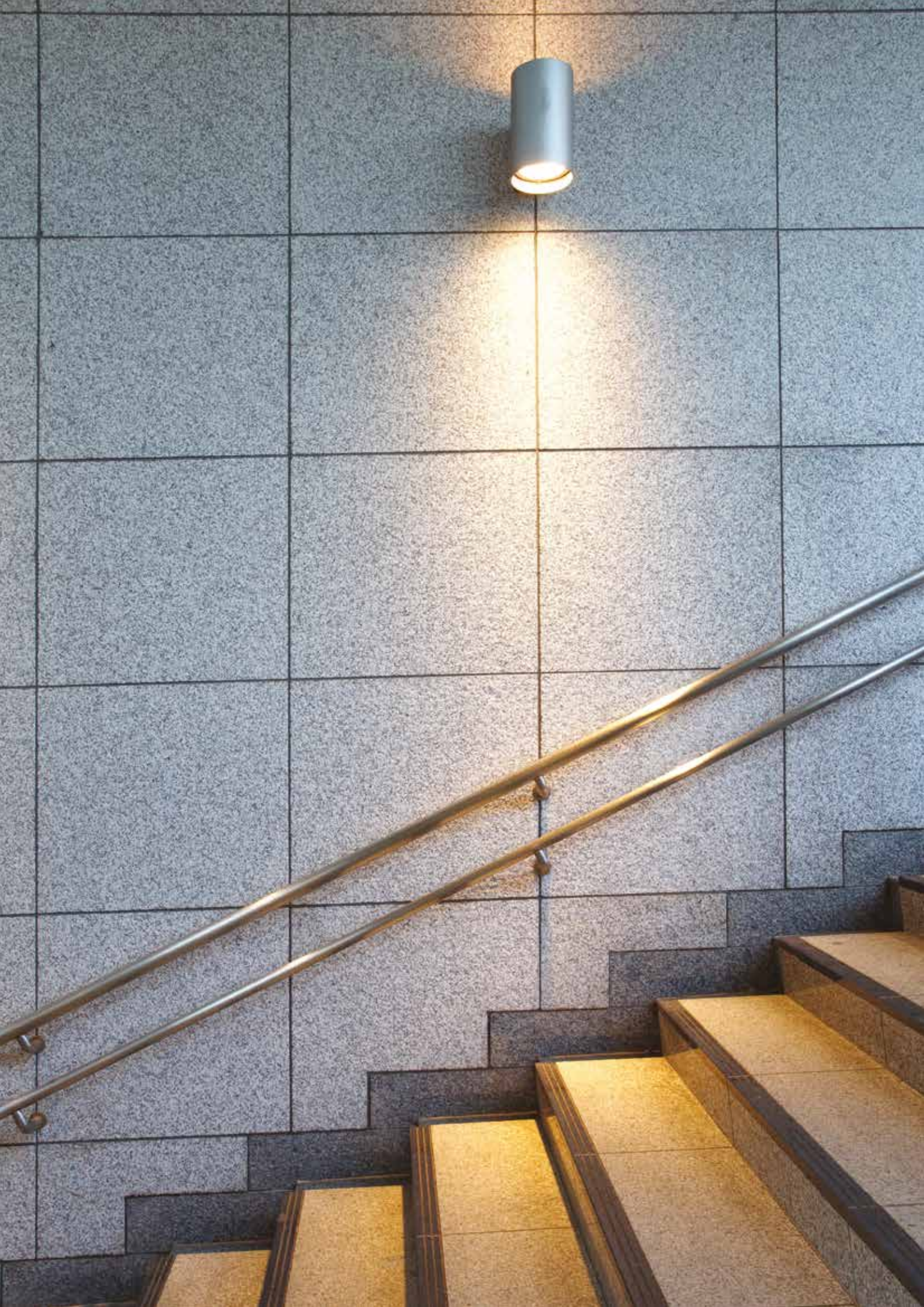


Elliptical lens



Diffused lens





Concord



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited.

Copyright Feilo Sylvania Europe Limited December 2018

sylvania-lighting.com

A Feilo Sylvania Company
CAT1445