

GRAEAE-II SERIES (EU)



GRAEAE-II (EU)

Going through a lot of different challenges, GRAEAE-II overcomes multi-problems and evolution to another stage. Its optical design makes distribution of lights become smoother and uniform with high effect illumination about 90lm/w.

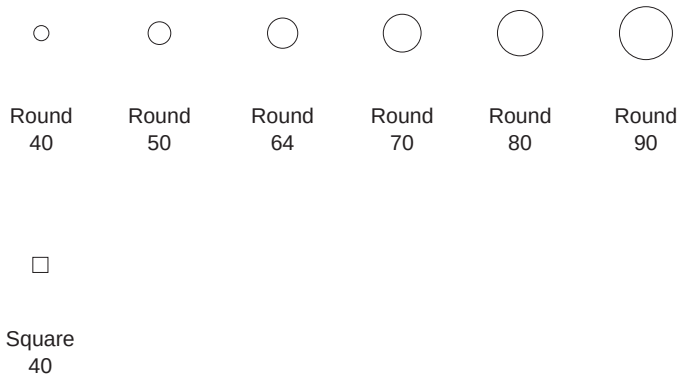
Diversity optional of fixture caliber suit for multi-application requirements in one interior area. With its plentiful accessories, GRAEAE-II can create diversity of ambience. In the other words, one fixture with different accessories can provide rich ambience in the same interior area.

Its small adaptor and build-in driver design saves more space and raise up adaptability for adjustable requirement. GRAEAE-II is not only an illumination fixture, but also a series which can raise up an area's value and elegant ambience.

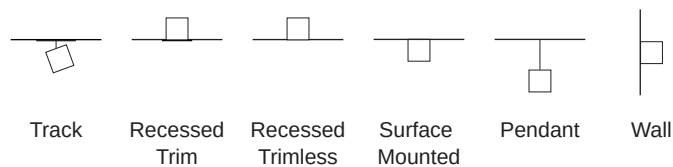
Material: Aluminum extrusion heatsink with powder coating finish, aluminum die casting trim, Plastic baffle can be plated or coated with black, white, piano black or copper finishes.

Application: Residential, shopping mall, shop, hotel room, restaurant & bar, museum, art gallery, showroom, office.

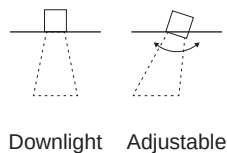
Shape



Mountings



Light distributions



GRAEAE-II round / square
Spotlight



Round / Square
40



Round
50



Round
64



Round
70



Round
80



Round
90

**Track
Lens**



**Track
Reflector**



○ □
Round / Square
40

○
Round
50

○
Round
64

○
Round
70

○
Round
80

○
Round
90

Recessed
Lens

Trim

Trimless

Trim



7w

7w

14w

Surface Mounted
Lens



7w

13w

26w

38w

Surface Mounted
Lens



7w

7w

13w

26w

38w

Pendant
Lens



7w

7w

13w

26w

Wall
Lens



7w

7w

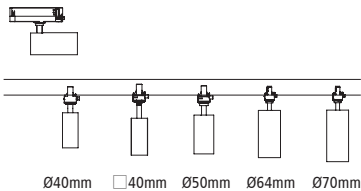
GRAEAE-II round / square
Track spotlight



Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90
IP20

Types



Colours

Body :  
Black White

Baffle :   
Black White Copper

Beam Angle

(Lens)   



GRAEAE-II-40-RSP-L1



Article number	2019.206
LED Consumption	7W
Current	350 (mA)
Voltage	AC 120-240V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



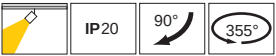
GRAEAE-II-40-SSP-L



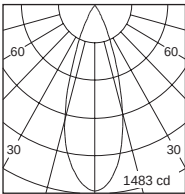
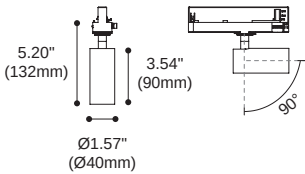
Article number	2019.235
LED Consumption	7W
Current	350 (mA)
Voltage	AC 120-240V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

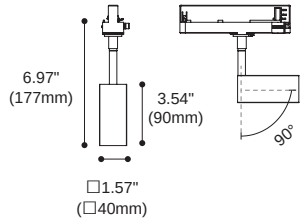


Driver Built-in



h (m)	D (m)	E (lx)
35°		
1.0	0.61	1483
2.0	1.22	370
3.0	1.83	164
4.0	2.44	92
5.0	3.05	59

Driver Built-in



h (m)	D (m)	E (lx)
35°		
1.0	0.61	1483
2.0	1.22	370
3.0	1.83	164
4.0	2.44	92
5.0	3.05	59

GRAEAE-II-50-RSP-L



Article number	2019.207
LED Consumption	14W
Current	350 (mA)
Voltage	AC 220-240V
Lumen	1193 (lm)
Beam Angle	12°/20°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

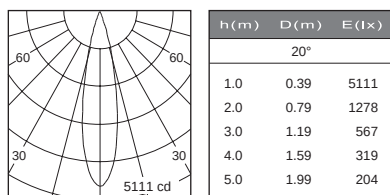
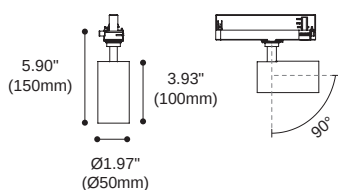
Baffle :   
Black White Copper



Dimmable



Driver Built-in



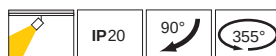
GRAEAE-II-64-RSP-L3



Article number	2019.208
LED Consumption	26W
Current	700 (mA)
Voltage	AC 220-240V
Lumen	2829 (lm)
Beam Angle	17°/25°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

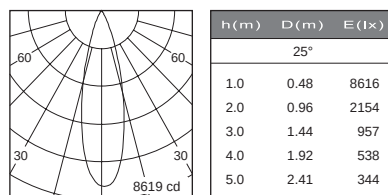
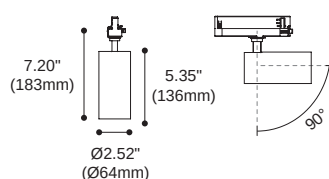
Baffle :   
Black White Copper



Dimmable



Driver Built-in



Accessories

ACSG-8
striped glassACHO-11
Honeycomb louverACWG-9
Woven glassS17-1
Long snoot

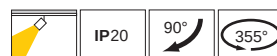
GRAEAE-II-70-RSP-L



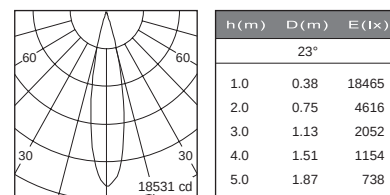
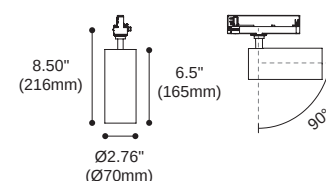
Article number	2019.209
LED Consumption	38W
Current	1050 (mA)
Voltage	AC 220-240V
Lumen	4339 (lm)
Beam Angle	18°/23°/36°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

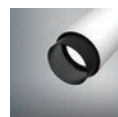
Baffle :   
Black White Copper



Driver Built-in



Accessories

ACSG-7
striped glassACHO-10
Honeycomb louverACWG-8
Woven glassACSN-10
Long snoot

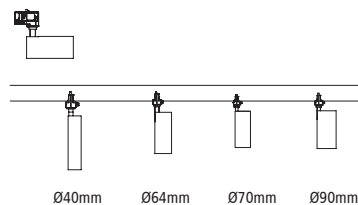
GRAEAE-II round
Track spotlight



Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90
IP20

Types



Colours

Body :  Black  White

Baffle :  Black  White  Copper

Beam Angle

(Lens)   



GRAEAE-II-40-RSP-L2



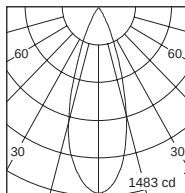
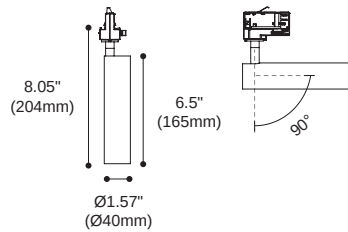
Article number	1919.205
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
 Black White

Baffle :   
 Black White Copper



Driver Built-in



h(m)	D(m)	E(lx)
35°		
1.0	0.61	1483
2.0	1.22	370
3.0	1.83	164
4.0	2.44	92
5.0	3.05	59

GRAEAE-II-64-RSP-L4



Article number	1919.206
LED Consumption	13W
Current	350 (mA)
Voltage	AC 220-240V
Lumen	1332 (lm)
Beam Angle	17°/25°/35°(Lens)
CCT	3000K
CRI	90+

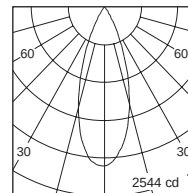
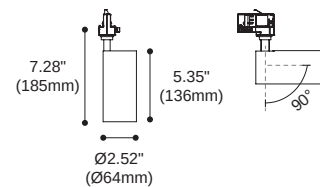
Body :  
 Black White

Baffle :   
 Black White Copper



Dimmable

1-10V Driver Built-in



h(m)	D(m)	E(lx)
35°		
1.0	0.65	2544
2.0	1.30	635
3.0	1.95	282
4.0	2.60	159
5.0	3.25	101

Accessories

ACSG-8
striped glassACHO-11
Honeycomb louverACWG-9
Woven glassS17-1
Long snoot

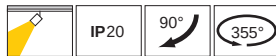
GRAEAE-II-70-RSP-L3



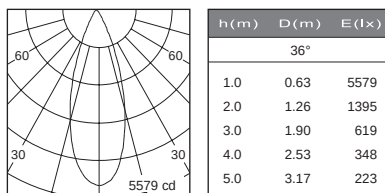
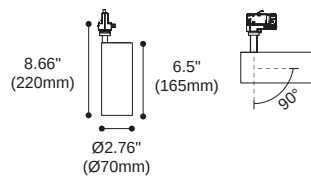
Article number	1919.207
LED Consumption	26W
Current	700 (mA)
Voltage	AC 100-277V
Lumen	2918 (lm)
Beam Angle	18°/23°/36°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Dimmable



Accessories

ACSG-7
striped glassACHO-10
Honeycomb louverACWG-8
Woven glassACSN-10
Long snoot

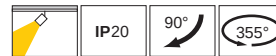
GRAEAE-II-90-RSP-L2



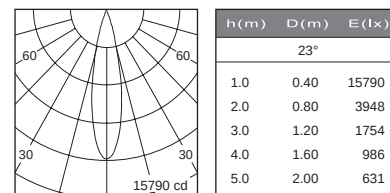
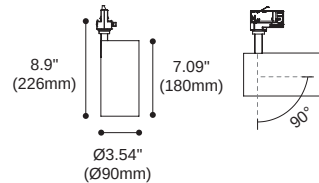
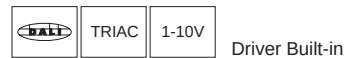
Article number	1919.208
LED Consumption	38W
Current	1050 (mA)
Voltage	AC 220-240V
Lumen	4339 (lm)
Beam Angle	18°/23°/38°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Dimmable



Accessories

ACSG-6
striped glassACHO-8
Honeycomb louverACWG-7
Woven glassS16-1
Long snoot

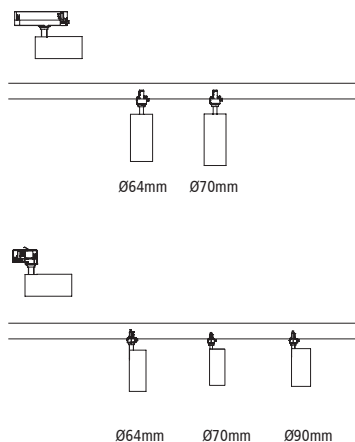
GRAEAE-II round
Track spotlight



Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90
IP20

Types



Colours

Body :  Black  White
Baffle :  Black  White  Copper

Beam Angle

(Reflector)   



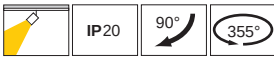
GRAEAE-II-64-RSP-R4



Article number	2019.233
LED Consumption	13W
Current	350 (mA)
Voltage	AC 220-240V
Lumen	1332 (lm)
Beam Angle	15°/23°/38°/45°/60° (Reflector)
CCT	3000K
CRI	90+

Body :  
Black White

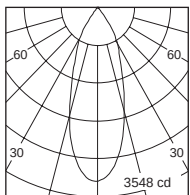
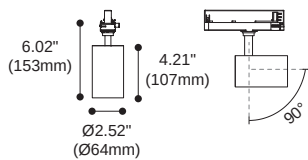
Baffle :   
Black White Copper



Dimmable



Driver Built-in



h (m)	D (m)	E (lx)
	38°	
1.0	0.64	3548
2.0	1.29	886
3.0	1.93	394
4.0	2.58	221
5.0	3.22	141

Accessories

ACSG-8
striped glassACHO-11
Honeycomb louverACWG-9
Woven glassS17-1
Long snoot

GRAEAE-II-64-RSP-R3



Article number	2019.218
LED Consumption	26W
Current	700 (mA)
Voltage	AC 220-240V
Lumen	2829 (lm)
Beam Angle	15°/23°/38°/45°/60° (Reflector)
CCT	3000K
CRI	90+

Body :  
Black White

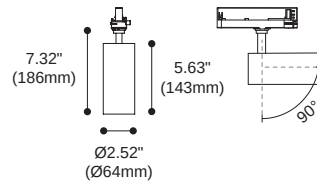
Baffle :   
Black White Copper



Dimmable



Driver Built-in



Accessories

ACSG-8
striped glassACHO-11
Honeycomb louverACWG-9
Woven glassS17-1
Long snoot

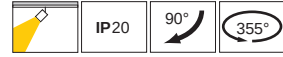
GRAEAE-II-70-RSP-R



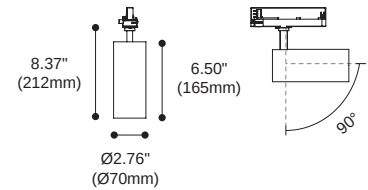
Article number	2019.219
LED Consumption	38W
Current	1050 (mA)
Voltage	AC 220-240V
Lumen	4339 (lm)
Beam Angle	14°/22°/34° (Reflector)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in



Accessories

ACSG-7
striped glassACHO-10
Honeycomb louverACWG-8
Woven glassACSN-10
Long snoot

GRAEAE-II-64-RSP-R5



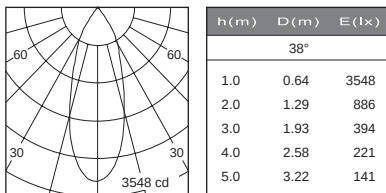
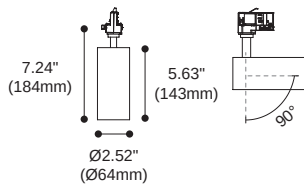
Article number	2019.215
LED Consumption	13W
Current	350 (mA)
Voltage	AC 100-277V
Lumen	1332 (lm)
Beam Angle	15°/23°/38°/45°/60° (Reflector)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Dimmable



Accessories



ACSG-8 striped glass ACHO-11 Honeycomb louver ACWG-9 Woven glass

S17-1
Long snout

GRAEAE-II-70-RSP-R2



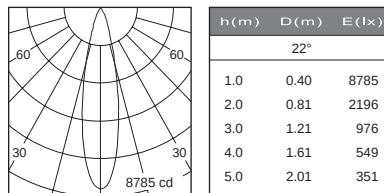
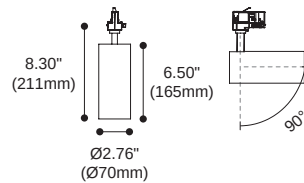
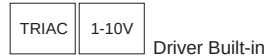
Article number	2019.216
LED Consumption	26W
Current	700 (mA)
Voltage	AC 220-240V
Lumen	2918 (lm)
Beam Angle	14°/22°/34° (Reflector)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Dimmable



Accessories



ACSG-7 striped glass ACHO-10 Honeycomb louver ACWG-8 Woven glass

ACSN-10
Long snout

GRAEAE-II-90-RSP-R2



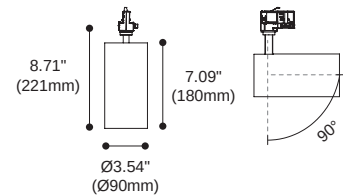
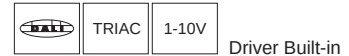
Article number	2019.217
LED Consumption	38W
Current	1050 (mA)
Voltage	AC 220-240V
Lumen	4339 (lm)
Beam Angle	13°/28°/34° (Reflector)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Dimmable



Accessories



ACSG-6 striped glass ACHO-8 Honeycomb louver ACWG-7 Woven glass

S16-1
Long snout

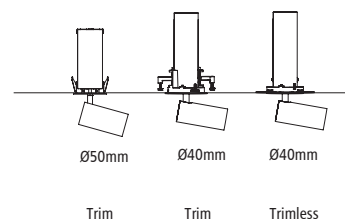
GRAEAE-II
recessed spotlight



Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90
IP20

Types



Colours

Body : ☒ Black ☐ White
Baffle : ☒ Black ☐ White

Beam Angle



12°/20°/35° (Lens) for GRAEAE-50



18°/23°/36° (Lens) for GRAEAE-40



Muti-functional fixture

Unique design allowing the fixture becoming muti functional use for different applications.

- **Downlight**

fixture can be hidden when the housing is pushed in.
housing can be pushed in on same level as trim.
no gap between the trim and the housing, providing clean & tidy ceiling appearance.

- **Spot**

housing can be pulled out completely and light up the required area.
multiple lens are available to light up different size objects.

- **Surface Mounted like**

housing doesn't have to be pulled out completely to pretend as a surface mounted fixture.

Covered with insulated material



2018.151 is different from other pull down models, it can be pulled down, semi recessed or push-in in the same level with the ceiling without seeing the gap between the housing and the trim.

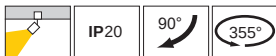
GRAEAE-II-50-RTSP



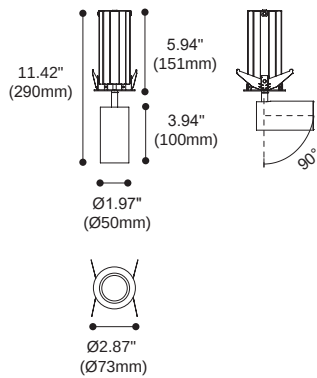
Article number	2018.151
LED Consumption	14W
Current	350 (mA)
Lumen	1193 (lm)
Beam Angle	12°/20°/35° (Lens)
CCT	3000K
CRI	90+



- Body :  
Black White
- Baffle :   
Black White Copper



Dimmable



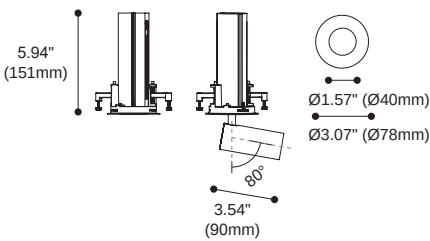
GRAEAE-II-40-RTSP



Article number	2118.149
LED Consumption	7W
Current	350 (mA)
Lumen	656 (lm)
Beam Angle	18°/23°/36°(Lens)
CCT	3000K
CRI	90+



- Body :  
Black White
- Baffle :   
Black White Copper
- Trim + Baffle :   
Black White Mix



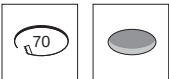
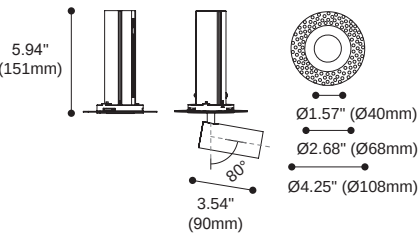
GRAEAE-II-40-RTLSP



Article number	2118.247
LED Consumption	7W
Current	350 (mA)
Lumen	656 (lm)
Beam Angle	18°/23°/36°(Lens)
CCT	3000K
CRI	90+

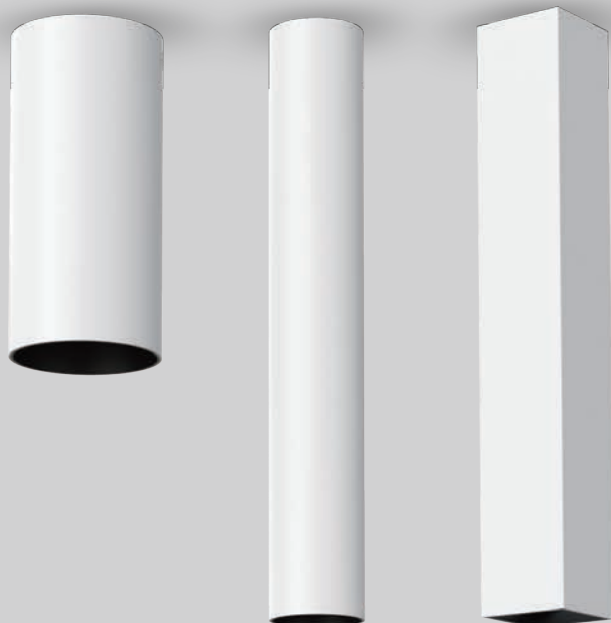
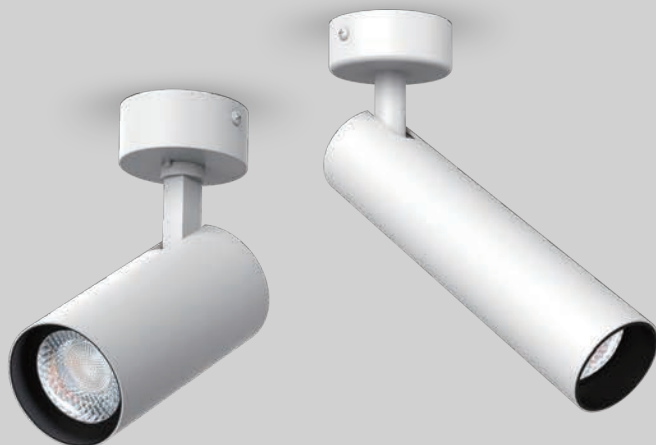


- Body :  
Black White
- Baffle :   
Black White Copper
- Trim + Baffle :  
Black White





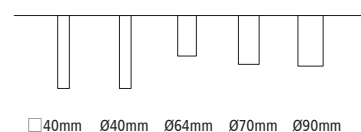
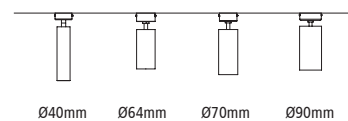
GRAEAE-II
surface mounted



Specification

2700 K, 3000 K, 4000 K,
CRI ≥ 90
IP20

Types



Colours

Body :  Black  White
Baffle :  Black  White  Copper

Beam Angle

  
18°/23°/35° (Lens)



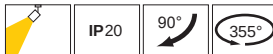
GRAEAE-II-40-RSFSP



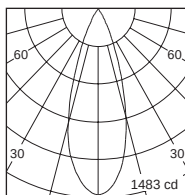
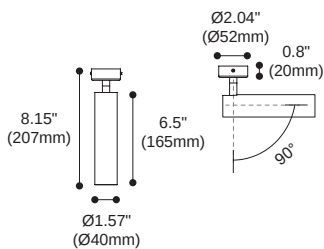
Article number	2013.204
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
 Black White

Baffle :   
 Black White Copper



Driver Built-in



h (m)	D (m)	E (lx)
35°		
1.0	0.61	1483
2.0	1.22	370
3.0	1.83	164
4.0	2.44	92
5.0	3.05	59

GRAEAE-II-64-RSFSP



Article number	2013.203
LED Consumption	13W
Current	350 (mA)
Voltage	AC 100-277V
Lumen	1332 (lm)
Beam Angle	17°/25°/35°(Lens)
CCT	3000K
CRI	90+

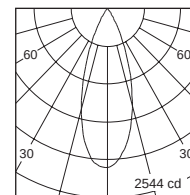
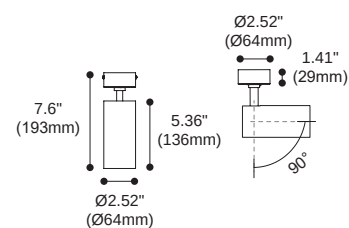
Body :  
 Black White

Baffle :   
 Black White Copper



Dimmable

1-10V Driver Built-in



h (m)	D (m)	E (lx)
35°		
1.0	0.65	2544
2.0	1.30	635
3.0	1.95	282
4.0	2.60	159
5.0	3.25	101

Accessories



ACSG-8
striped glass



ACHO-11
Honeycomb louver



ACWG-9
Woven glass



S17-1
Long snoot

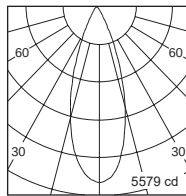
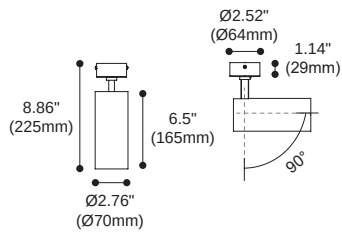
GRAEAE-II-70-RSFSP



Article number	2013.202
LED Consumption	26W
Current	700 (mA)
Voltage	AC 220-240V
Lumen	2918 (lm)
Beam Angle	18°/23°/36°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable**

h (m)	D (m)	E (lx)
	36°	
1.0	0.63	5579
2.0	1.26	1395
3.0	1.90	619
4.0	2.53	348
5.0	3.17	223

AccessoriesACS-G-7
striped glassACHO-10
Honeycomb louverACWG-8
Woven glassACS-N-10
Long snoot

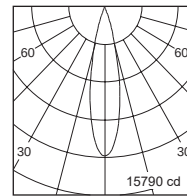
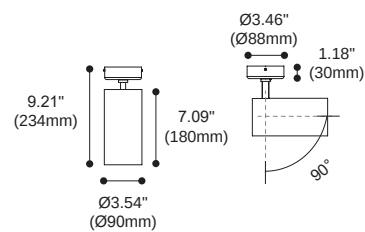
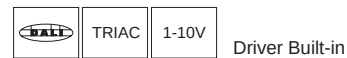
GRAEAE-II-90-RSFSP



Article number	2013.201
LED Consumption	38W
Current	1050 (mA)
Voltage	AC 220-240V
Lumen	4339 (lm)
Beam Angle	18°/23°/38°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable**

h (m)	D (m)	E (lx)
	23°	
1.0	0.40	15790
2.0	0.80	3948
3.0	1.20	1754
4.0	1.60	986
5.0	2.00	631

AccessoriesACS-G-6
striped glassACHO-8
Honeycomb louverACWG-7
Woven glassS16-1
Long snoot

GRAEAE-II-40-RSF



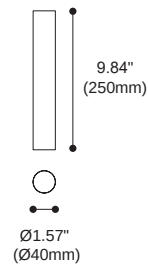
Article number	2013.137
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in



GRAEAE-II-40-SSF



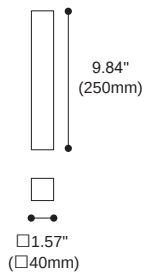
Article number	2013.138
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in



GRAEAE-II-64-RSF



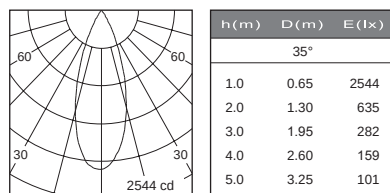
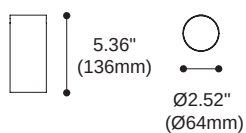
Article number	2013.128
LED Consumption	13W
Current	350 (mA)
Voltage	AC 100-277V
Lumen	1332 (lm)
Beam Angle	17°/25°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable**

Driver Built-in

**Accessories**ACSG-8
striped glassACHO-11
Honeycomb louverACWG-9
Woven glassS17-1
Long snoot

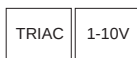
GRAEAE-II-70-RSF



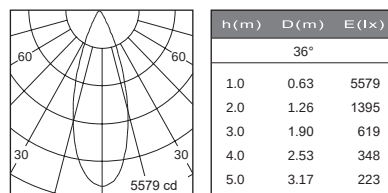
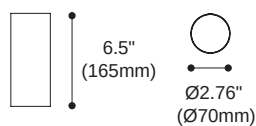
Article number	2013.127
LED Consumption	26W
Current	700 (mA)
Voltage	AC 220-240V
Lumen	2918 (lm)
Beam Angle	18°/23°/36°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable**

Driver Built-in

**Accessories**ACSG-7
striped glassACHO-10
Honeycomb louverACWG-8
Woven glassACSN-10
Long snoot

GRAEAE-II-90-RSF



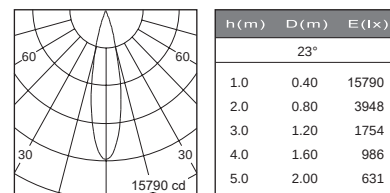
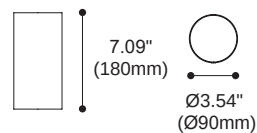
Article number	2013.126
LED Consumption	38W
Current	1050 (mA)
Voltage	AC 220-240V
Lumen	4339 (lm)
Beam Angle	18°/23°/38°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable**

Driver Built-in

**Accessories**ACSG-6
striped glassACHO-8
Honeycomb louverACWG-7
Woven glassS16-1
Long snoot

GRAEAE-II

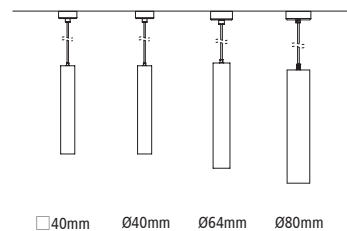
pendant lights



Specification

2700 K, 3000 K, 4000 K,
CRI $\geq$ 90
IP20

Types



Colours

Body :  Black  White
Baffle :  Black  White  Copper

Beam Angle

  
18°/23°/35° (Lens)



GRAEAE-II-40-RSFP



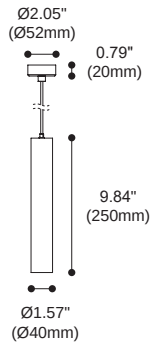
Article number	2016.124
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in



GRAEAE-II-40-SSFP



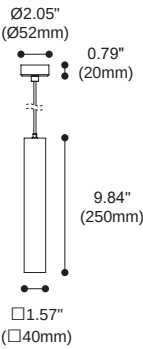
Article number	2016.116
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in



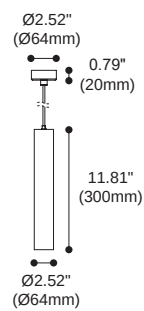
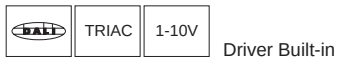
GRAEAE-II-64-RSFP



Article number	2116.115
LED Consumption	13W
Current	350 (mA)
Voltage	AC 100-277V
Lumen	1332 (lm)
Beam Angle	17°/24°/36° (Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable****Accessories**H17-1
Honeycomb louver

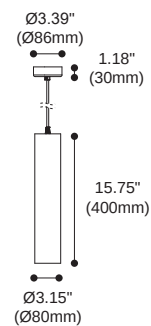
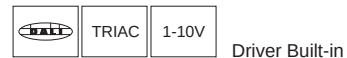
GRAEAE-II-80-RSFP



Article number	1816.102
LED Consumption	26W
Current	700 (mA)
Voltage	AC 100-277V
Lumen	2918 (lm)
Beam Angle	10°/20°/30° (Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper

**Dimmable****Accessories**ACSG-12
striped glassACHO-9
Honeycomb louverACWG-14
Woven glass

GRAEAE-II

wall lights

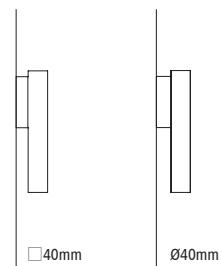


With low glare and high performance of optical lens, 40mm model accentuates the wall with a striking grazing light effect. Available in round and square shapes along with elegant appearance, ideal for stylish bars, restaurants and hotels, but also for hallways and stairwells.

Specification

2700 K, 3000 K, 4000 K,
CRI $\geq$ 90
IP20

Types



Colours

Body :  Black  White
Baffle :  Black  White  Copper

Beam Angle



18°/23°/35° (Lens)



GRAEAE-II-40-RWA



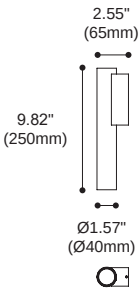
Article number	2015.118
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in



GRAEAE-II-40-SWA



Article number	2015.119
LED Consumption	7W
Current	350 (mA)
Voltage	AC 90-264V
Lumen	656 (lm)
Beam Angle	18°/23°/35°(Lens)
CCT	3000K
CRI	90+

Body :  
Black White

Baffle :   
Black White Copper



Driver Built-in

