

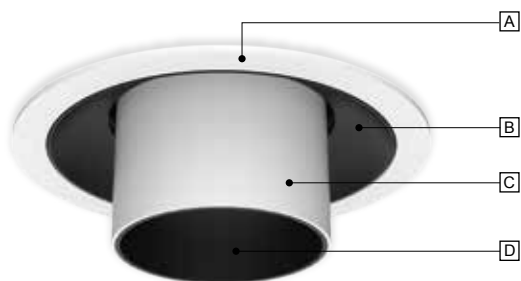


GRAEAE

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.

Succinct housing design with hidden heatsink mechanism protects LED life. Multiple beam angles to choose from, easier for people to focus on the merchandise on the shelves. GRAEAE series provides comfort visual experience with baffle design. The mechanism can be made into track spot, pendant, recessed downlight, etc., for different applications.

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



Color available - A / B / C

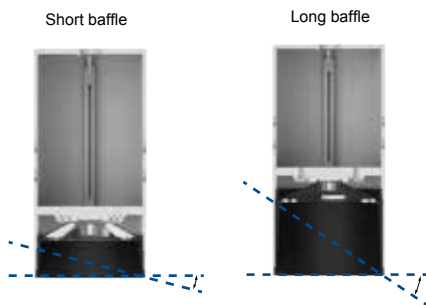
● Black ○ White

D

● Black ○ White ● Copper

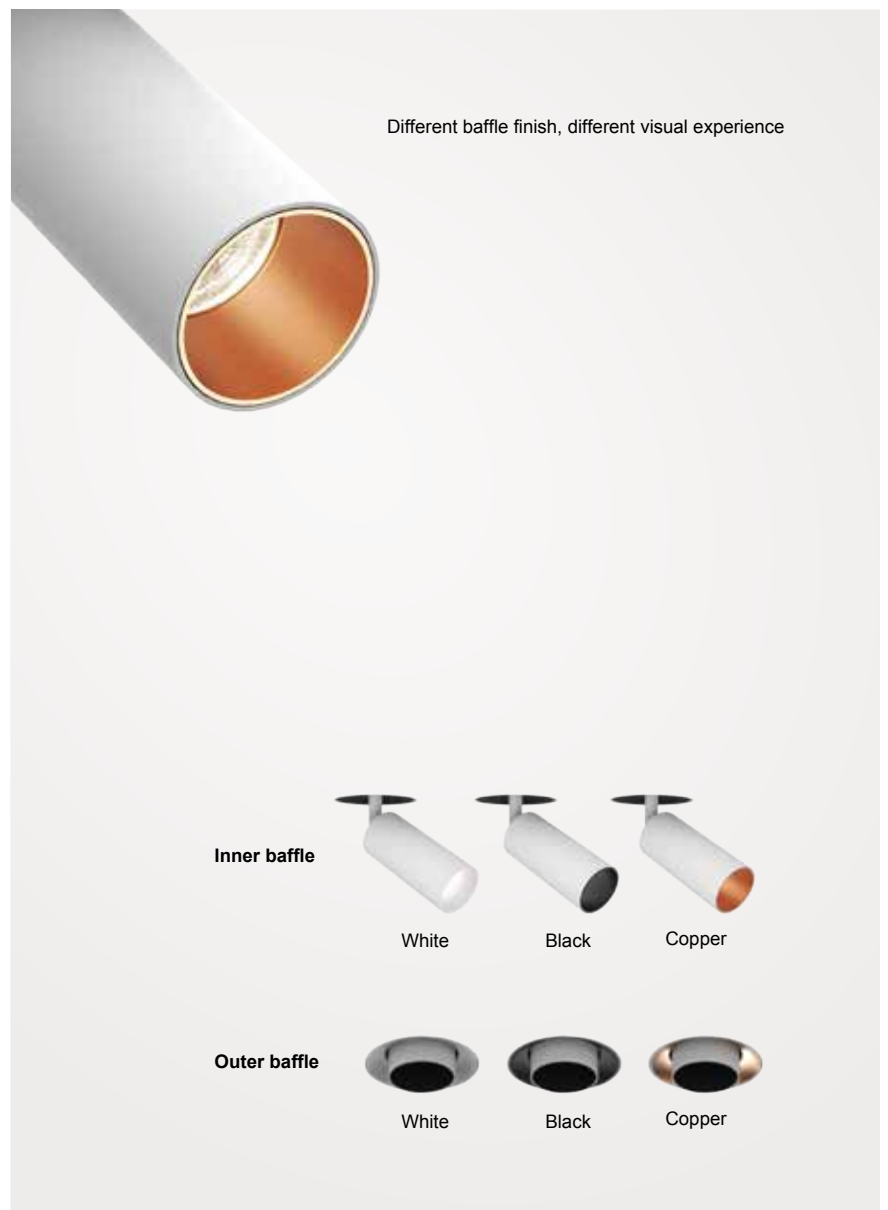
Short baffle vs. Long baffle

Short baffle provides limited glare prevention, suitable for commercial use Long baffle has better glare prevention, provide more peaceful & quite environment.



Cutoff angle

Diameter	Short baffle	Long baffle
Ø40	-	35.6°
Ø64	11.8°	31.9°
Ø90	8.3°	23.5°





Article number	1719.217
LED Consumption	25.5W
Current	700 (mA)
Lumen	2670 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

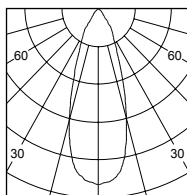
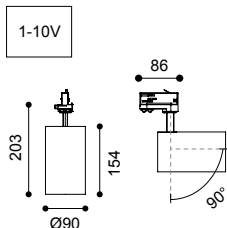
Driver Built-in

Colours  
Black White

Baffle :   
Black White Copper



Dimmable



h(m)	D(m)	E(lx)
35°		
1.0	0.63	3727
2.0	1.27	931
3.0	1.91	414
4.0	2.54	232
5.0	3.18	149

Accessories



S16-1 Long snoot S16-2 Asymmetrical snoot



SG16-1 Striped glass WG16-1 Wave glass H16-2 Honey comb louver

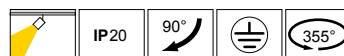


Article number	1719.218
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	15°/20°/35°(Lens)
CCT	3000K
CRI	90+

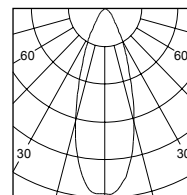
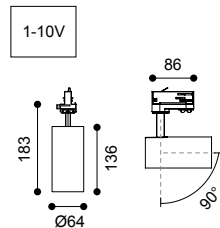
Driver Built-in

Colours  
Black White

Baffle :   
Black White Copper



Dimmable



h(m)	D(m)	E(lx)
35°		
1.0	0.63	1970
2.0	1.26	492
3.0	1.89	218
4.0	2.53	123
5.0	3.16	78

Accessories



S17-1 Long snoot S17-2 Asymmetrical snoot H17-3 Honey comb louver



SG17-1 Striped glass WG17-1 Wave glass H17-2 Honey comb louver

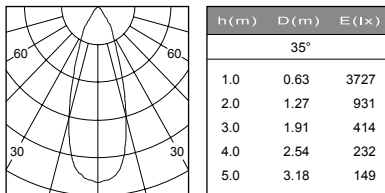
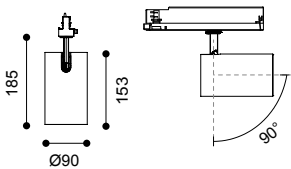
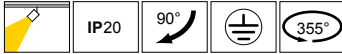


Article number	1819.223
LED Consumption	39.1W
Current	1050 (mA)
Lumen	4058 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

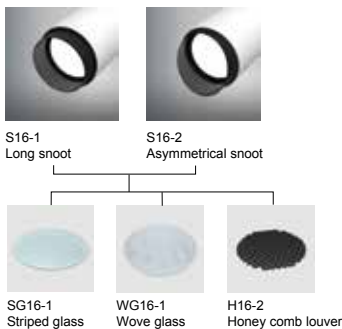
Driver Built-in

Colours  
Black White

Baffle :   
Black White Copper



Accessories



Article number	1819.225
LED Consumption	24.3W
Current	650 (mA)
Lumen	2447 (lm)
Beam Angle	15°/20°/35°(Lens)
CCT	3000K
CRI	90+

Driver Built-in

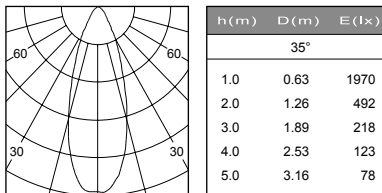
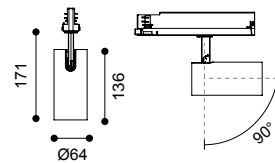
Colours  
Black White

Baffle :   
Black White Copper

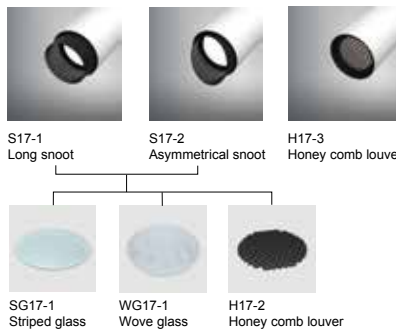


Dimmable

 *Suitable for 3 circuit and 6 wire track



Accessories

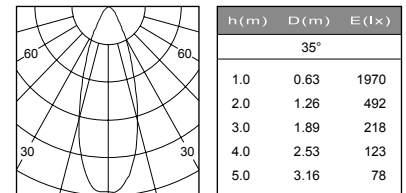
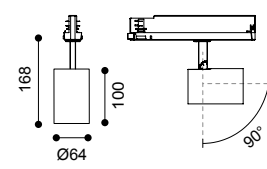
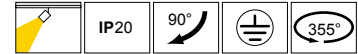


Article number	1819.238
LED Consumption	14.8W
Current	400 (mA)
Lumen	1552 (lm)
Beam Angle	15°/20°/35°(Lens)
CCT	3000K
CRI	90+

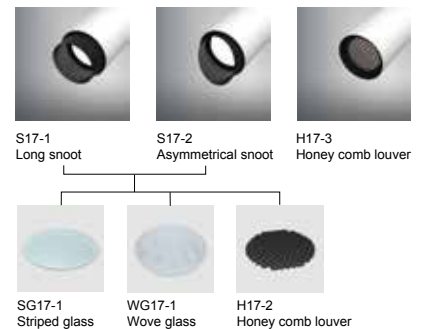
Driver Built-in

Colours  
Black White

Baffle :   
Black White Copper



Accessories





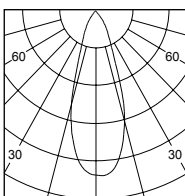
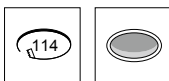
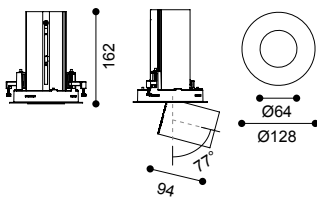
Article number	1618.154
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	15°/20°/35°(Lens)
CCT	3000K
CRI	90+



Colours :			
	Black	White	
Inner Baffle :			
	Black	White	Copper
Outer Baffle :			
	Black	White	Copper



Dimmable



h (m)	D (m)	E (lx)
35°		
1.0	0.61	1741
2.0	1.23	435
3.0	1.85	193
4.0	2.46	108
5.0	3.08	69

Accessories



H17-1
Honey comb louver



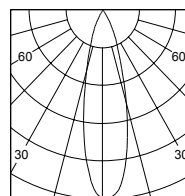
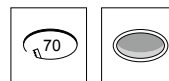
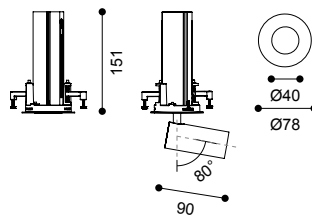
Article number	1618.153
LED Consumption	6.4W
Current	350 (mA)
Lumen	542 (lm)
Beam Angle	15°/25°(Lens)
CCT	3000K
CRI	90+



Colours :			
	Black	White	
Inner Baffle :			
	Black	White	Copper
Outer Baffle :			
	Black	White	Copper



Dimmable



h (m)	D (m)	E (lx)
25°		
1.0	0.46	999
2.0	0.92	249
3.0	1.38	111
4.0	1.84	62
5.0	2.30	39



Article number	1618.232
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	15°/20°/35°(Lens)
CCT	3000K
CRI	90+



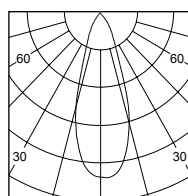
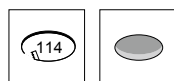
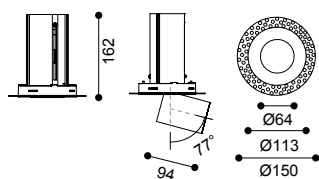
Colours :  
Black White

Inner Baffle :   
Black White Copper

Outer Baffle :   
Black White Copper



Dimmable



h (m)	D (m)	E (lx)
35°		
1.0	0.61	1741
2.0	1.23	435
3.0	1.85	193
4.0	2.46	108
5.0	3.08	69

Accessories



H17-1
Honey comb louver



Article number	1618.231
LED Consumption	6.4W
Current	350 (mA)
Lumen	542 (lm)
Beam Angle	15°/25°(Lens)
CCT	3000K
CRI	90+



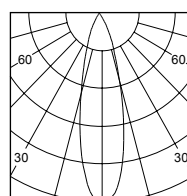
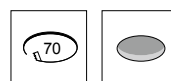
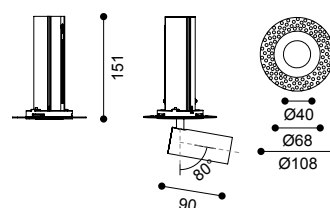
Colours :  
Black White

Inner Baffle :   
Black White Copper

Outer Baffle :   
Black White Copper



Dimmable



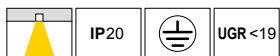
h (m)	D (m)	E (lx)
25°		
1.0	0.46	999
2.0	0.92	249
3.0	1.38	111
4.0	1.84	62
5.0	2.30	39



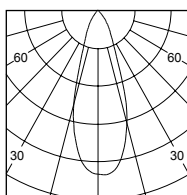
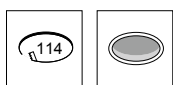
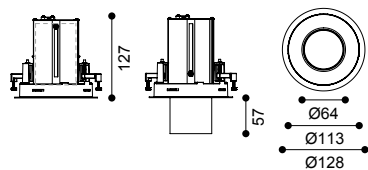
Article number	1718.179
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+



Colours :			
	Black	White	
Inner Baffle :			
	Black	White	Copper
Outer Baffle :			
	Black	White	Copper



Dimmable



h (m)	D (m)	E (lx)
	35°	
1.0	0.61	1741
2.0	1.23	435
3.0	1.85	193
4.0	2.46	108
5.0	3.08	69

Accessories



H17-1
Honey comb louver



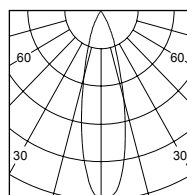
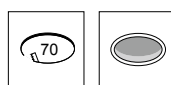
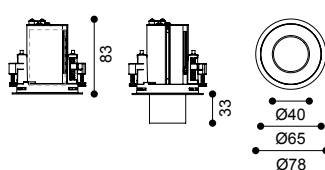
Article number	1718.180
LED Consumption	6.4W
Current	350 (mA)
Lumen	542 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+



Colours :			
	Black	White	
Inner Baffle :			
	Black	White	Copper
Outer Baffle :			
	Black	White	Copper



Dimmable



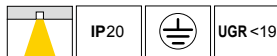
h (m)	D (m)	E (lx)
	25°	
1.0	0.46	999
2.0	0.92	249
3.0	1.38	111
4.0	1.84	62
5.0	2.30	39



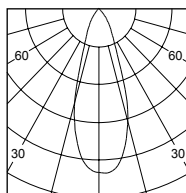
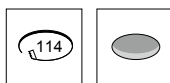
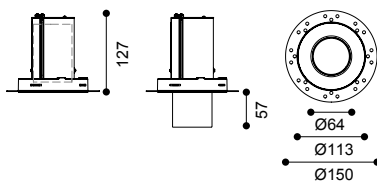
Article number	1718.230
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+



Colours :			
	Black	White	
Inner Baffle :			
	Black	White	Copper
Outer Baffle :			
	Black	White	Copper



Dimmable

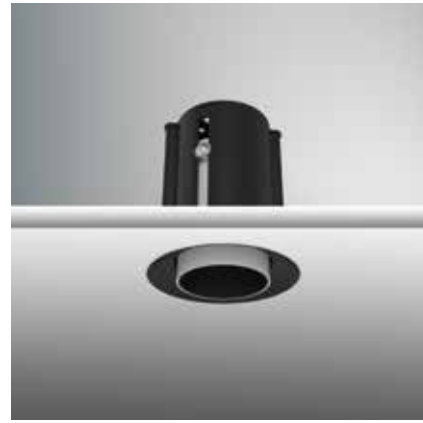


h (m)	D (m)	E (lx)
35°		
1.0	0.61	1741
2.0	1.23	435
3.0	1.85	193
4.0	2.46	108
5.0	3.08	69

Accessories



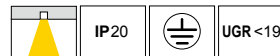
H17-1
Honey comb louver



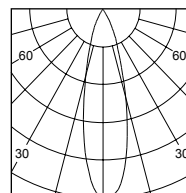
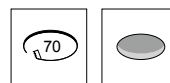
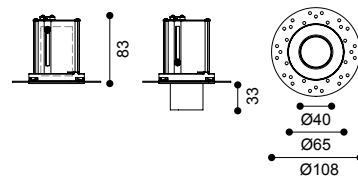
Article number	1718.231
LED Consumption	6.4W
Current	350 (mA)
Lumen	542 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+



Colours :			
	Black	White	
Inner Baffle :			
	Black	White	Copper
Outer Baffle :			
	Black	White	Copper



Dimmable



h (m)	D (m)	E (lx)
25°		
1.0	0.46	999
2.0	0.92	249
3.0	1.38	111
4.0	1.84	62
5.0	2.30	39



Article number	1813.202
LED Consumption	25.5W
Current	700 (mA)
Lumen	2670 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

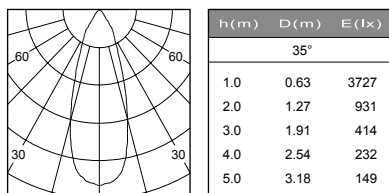
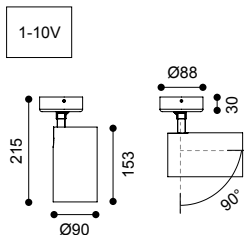
Driver Built-in

Colours  
Black White

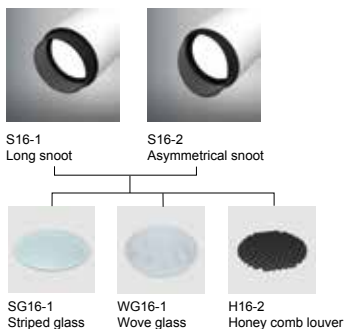
Baffle :   
Black White Copper



Dimmable



Accessories

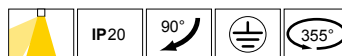


Article number	1813.201
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

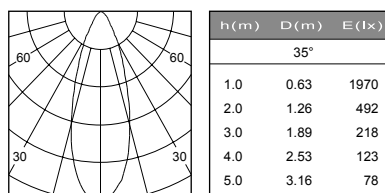
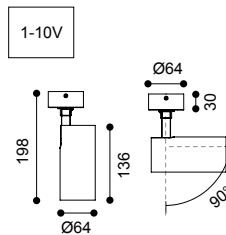
Driver Built-in

Colours  
Black White

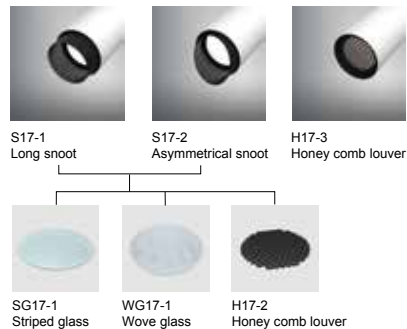
Baffle :   
Black White Copper



Dimmable



Accessories





Article number	1813.102
LED Consumption	25.5W
Current	700 (mA)
Lumen	2670 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

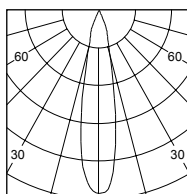
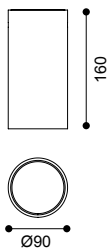
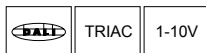
Driver Built-in

Colours :  
Black White

Baffle :   
Black White Copper



Dimmable



h (m)	D (m)	E (lx)
20°		
1.0	0.36	8781
2.0	0.72	2195
3.0	1.09	975
4.0	1.45	548
5.0	1.82	351

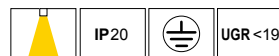


Article number	1813.103
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

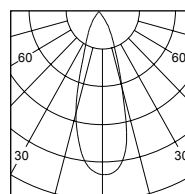
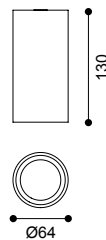
Driver Built-in

Colours :  
Black White

Baffle :   
Black White Copper



Dimmable



h (m)	D (m)	E (lx)
35°		
1.0	0.57	1774
2.0	1.15	443
3.0	1.72	197
4.0	2.30	110
5.0	2.87	70

Accessories



H17-1
Honey comb louver



Article number	1816.102
LED Consumption	25.5W
Current	700 (mA)
Lumen	2670 (lm)
Beam Angle	10°/20°/35°(Lens)
CCT	3000K
CRI	90+

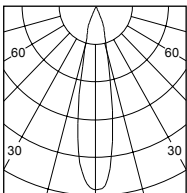
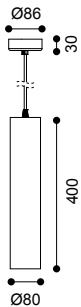
Driver Built-in

Colours :  
Black White

Baffle :   
Black White Copper



Dimmable



h (m)	D (m)	E (lx)
20°		
1.0	0.36	8781
2.0	0.72	2195
3.0	1.09	975
4.0	1.45	548
5.0	1.82	351

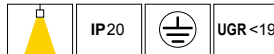


Article number	1616.106
LED Consumption	12.8W
Current	350 (mA)
Lumen	1387 (lm)
Beam Angle	15°/20°/35°(Lens)
CCT	3000K
CRI	90+

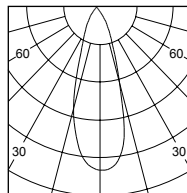
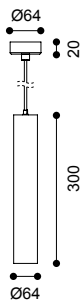
Driver Built-in

Colours :  
Black White

Baffle :   
Black White Copper



Dimmable



h (m)	D (m)	E (lx)
35°		
1.0	0.57	1774
2.0	1.15	443
3.0	1.72	197
4.0	2.30	110
5.0	2.87	70

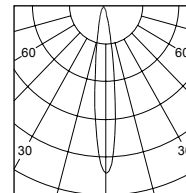
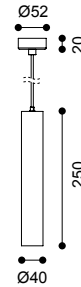
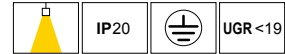


Article number	1616.105
LED Consumption	6.4W
Current	350 (mA)
Lumen	542 (lm)
Beam Angle	15°/20°(Lens)
CCT	3000K
CRI	90+

Driver Built-in

Colours :  
Black White

Baffle :   
Black White Copper



h (m)	D (m)	E (lx)
15°		
1.0	0.24	3118
2.0	0.48	779
3.0	0.75	346
4.0	0.96	194
5.0	1.20	124

Accessories



H17-1
Honey comb louver

