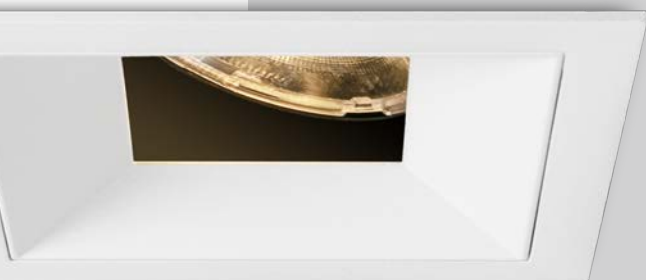


BRAVO SERIES (EU)



BRAVO^(EU)

The full range of recessed LED downlights with their compact tapered design provides excellent visual comfort, energy efficiency, easy installation and good architectural integration.

The most advanced LED modules on the market are installed to ensure reliable, quality lighting. Full range of optics with 30 degree cut-off angle and a variety of mounting solutions to meet any lighting need, even in double-height ceilings, in any material and environment. The adjustable BRAVO also features a precise and reliable tilt and rotation system, even when the product is already in place.

Shape



Round
85



Square
85

Mountings



Recessed
Trim



Recessed
Trimless

Light distributions



Downlight



Adjustable



ACOT-88
6° Ultra narrow beam
10W Heatsink



ACOT-87
12W Heatsink

Exchangeable light engine

CRI 90
2700 or 3000 or 4000 Kelvin



Lens

For **ACOT-87**
ACOT-76-15R
ACOT-76-24R
ACOT-76-36R
ACOT-76-50R



Round or Square
Pin hole
Cone



ACOT-91B



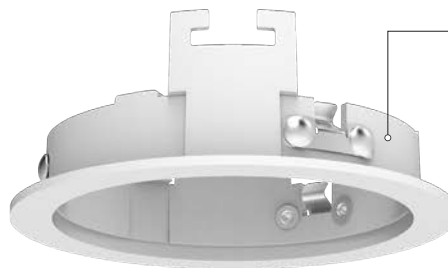
ACOT-93



ACOT-92B



ACOT-94



Round or Square
Trim or Trimless



RT-EP85-1



ST-EP85-1



RTL-EP85-1



STL-EP85-1

BRAVO-Fixed (EU)



ACOT-35
6° Ultra narrow beam
10W Heatsink



ACOT-36
14W Heatsink



ACOT-35-WCW
Tunable White
9W Heatsink



ACOT-35-DW
Dim to warm
12W Heatsink



ACOT-37
18W Heatsink



5ZZB
GU10
IP20



5ZZA
MR16
IP20

Exchangeable light engine

CRI 90
2700 or 3000 or 4000 Kelvin

Lens

For **ACOT-36** or **ACOT-37**
ACOT-76-15R
ACOT-76-24R
ACOT-76-36R
ACOT-76-50R

For **ACOT-35-WCW** or **ACOT35-DW**
ACOE-1 (13R)
ACOE-3 (31R)

Adjustable shading baffle

ACOT-95 Adjustable 0°-30°

Round or Square

Pin hole
Cone



ACOT-91



ACOT-93



ACOT-92



ACOT-94

Accessories

SG7-1 Striped glass
WG7-1 Woven glass
DS7-1 Diffusion sheet
H7-1 Honeycomb louver



Material

Aluminum die cast

Material

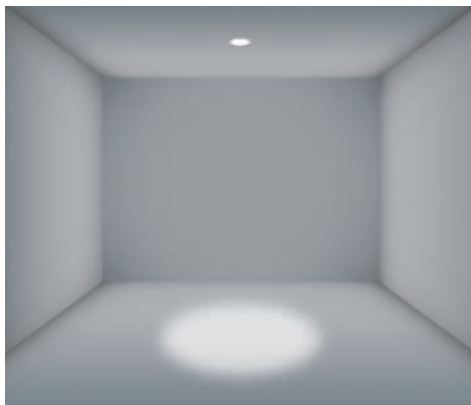
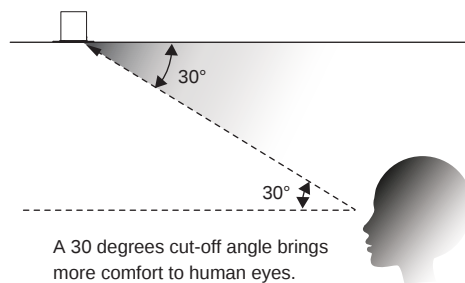
Aluminum die cast

BRAVO-Adjustable (EU)



Cone baffle

It is a multifunctional accent light that can highlight a single object or architectural element. Available in fixed and adjustable versions, while the adjustable version can be precisely set to tilt at an angle of up to 30 degrees, so the light will be emitted exactly where you want it. There are also different accessories to choose from, adding more flexibility and freedom for lighting designers. Suitable for hotels and residences.

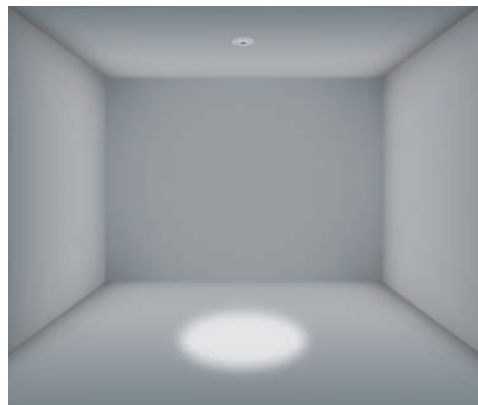
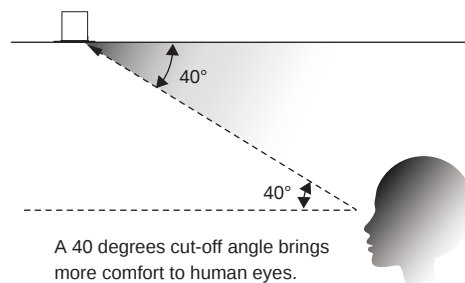


Pinhole baffle

It is a multifunctional accent light that can highlight a single object or architectural element. To further reduce the visual impact on the ceiling, the pin hole baffle is used to bring the luminaire flush with the ceiling for added glare protection and a 40 degree cut-off angle.

Fixed and adjustable functions are available, while the adjustable version can be precisely set to a tilt angle of up to 30 degrees, so the light will be emitted exactly where you want it.

There are also different accessories to choose from, adding more flexibility and freedom for lighting designers. Suitable for hotels and residences.





Pinhole baffle

Suitable for hotels, restaurants, residences, Karaoke rooms and other low Angle-adjustable accent lighting for small spaces.



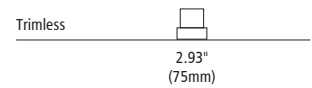
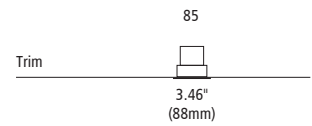
BRAVO round / square
fixed / adjustable



Specification

3000 K
CRI $\geq$ 90
DALI, TRIAC, 1-10V

Types (round & square)



Colours

Colours :  Black  White
Baffle :  Black  White

Beam Angle



15°/24°/36°/50° (Lens)



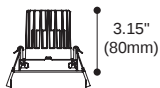
BRAVO-85-RTF1



Article number	2118.556-ACOT-88
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	499 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+
Article number	2118.556-ACOT-87
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1063 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Colours :  
Black White

Baffle :  
Black White

**Dimmable**

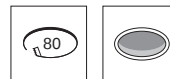
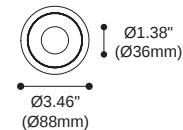
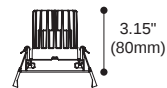
BRAVO-85-RTF2



Article number	2118.555-ACOT-88
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	380 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+
Article number	2118.555-ACOT-87
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1012 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Colours :  
Black White

Baffle :  
Black White

**Dimmable**

BRAVO-85-RTL1

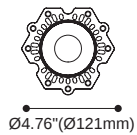
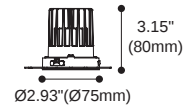


Article number	2118.654F-ACOT-88
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	499 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+
Article number	2118.654F-ACOT-87
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1063 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

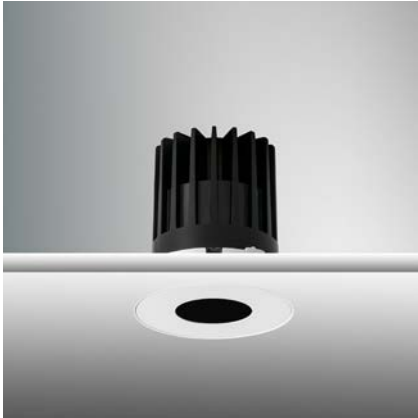
Baffle : ☒ Black ☐ White



Dimmable



BRAVO-85-RTL2

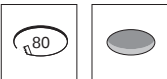
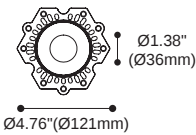
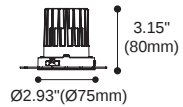
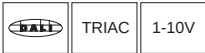


Article number	2118.655F-ACOT-88
LED Consumption	10W
Current	800 (mA)
Delivered Lumen	380 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+
Article number	2118.655F-ACOT-87
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1012 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Baffle : ☒ Black ☐ White



Dimmable



BRAVO-85-STF1



Article number 2118.560-ACOT-88

LED Consumption	10W
Current	800 (mA)
Delivered Lumen	428 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+

Article number 2118.560-ACOT-87

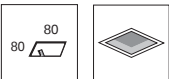
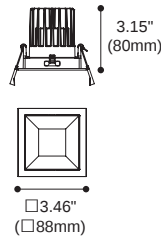
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1100 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Colours :  
Black White

Baffle :  
Black White



Dimmable



BRAVO-85-STF2



Article number 2118.561-ACOT-88

LED Consumption	10W
Current	800 (mA)
Delivered Lumen	449 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+

Article number 2118.561-ACOT-87

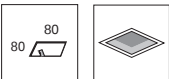
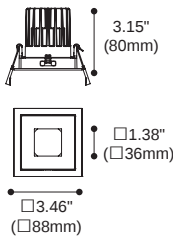
LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1038 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Colours :  
Black White

Baffle :  
Black White



Dimmable



BRAVO-85-STLF1



Article number 2118.656A-ACOT-88

LED Consumption	10W
Current	800 (mA)
Delivered Lumen	428 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+

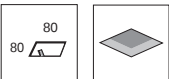
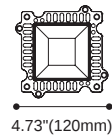
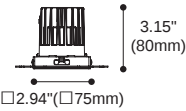
Article number 2118.656A-ACOT-87

LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1100 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Baffle :  
Black White



Dimmable



BRAVO-85-STLF2



Article number 2118.657A-ACOT-88

LED Consumption	10W
Current	800 (mA)
Delivered Lumen	449 (lm)
Beam Angle	9° (Lens)
CCT	3000K
CRI	90+

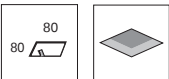
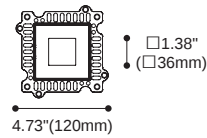
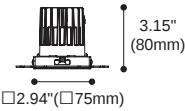
Article number 2118.657A-ACOT-87

LED Consumption	12W
Current	350 (mA)
Delivered Lumen	1038 (lm)
Beam Angle	20°/30°/40°/55° (Lens)
CCT	3000K
CRI	90+

Baffle :  
Black White



Dimmable



BRAVO-85-RTA1



Article number 2118.549-ACOT-35

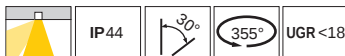
LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

Article number 2118.549-ACOT-36

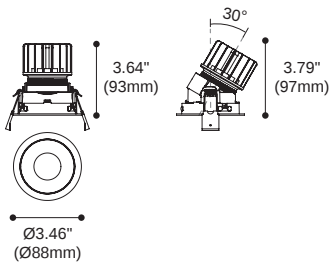
LED Consumption	14W
Current	350 (mA)
Delivered Lumen	959 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Colours :  
Black White

Baffle :  
Black White



Dimmable



BRAVO-85-RTA2



Article number 2118.550-ACOT-35

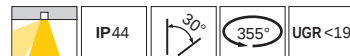
LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

Article number 2118.550-ACOT-36

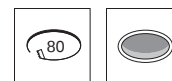
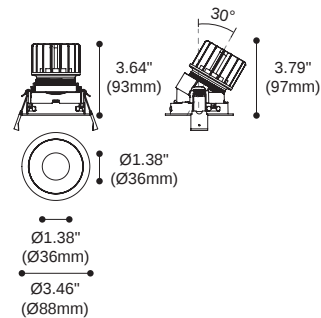
LED Consumption	14W
Current	350 (mA)
Delivered Lumen	934 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Colours :  
Black White

Baffle :  
Black White



Dimmable



Accessories



SG7-1
Striped glass



H7-1
Honeycomb louver



DS7-1
Diffusion sheet



WG7-1
Woven glass



ACOT-82
MR16 Accessory kits



ACOT-83
GU10 Accessory kits



PJ-0079
MR16&GU10 Accessory

BRAVO-85-RTLA1



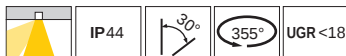
Article number 2118.650F-ACOT-35

LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

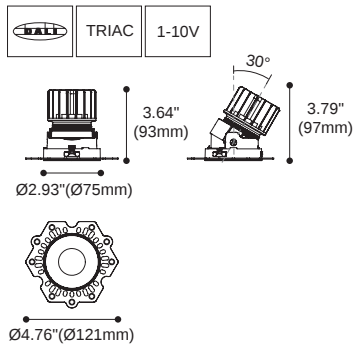
Article number 2118.650F-ACOT-36

LED Consumption	14W
Current	350 (mA)
Delivered Lumen	959 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Baffle :  
Black White



Dimmable



BRAVO-85-RTLA2



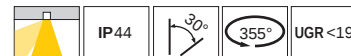
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LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

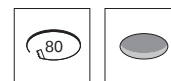
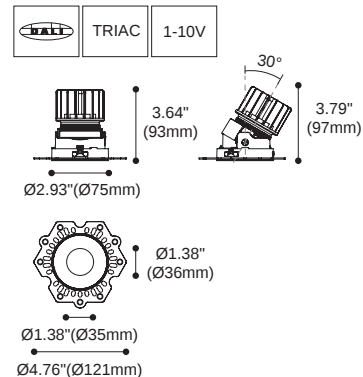
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LED Consumption	14W
Current	350 (mA)
Delivered Lumen	934 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Baffle :  
Black White



Dimmable



Accessories



SG7-1
Striped glass



H7-1
Honeycomb louver



DS7-1
Diffusion sheet



WG7-1
Woven glass



ACOT-82
MR16 Accessory kits



ACOT-83
GU10 Accessory kits



PJ-0079
MR16&GU10 Accessory

BRAVO-85-STA1


Article number 2118.552-ACOT-35

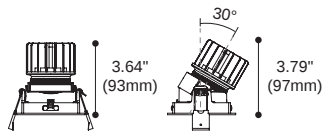
LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

Article number 2118.552-ACOT-36

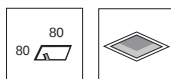
LED Consumption	14W
Current	350 (mA)
Delivered Lumen	980 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Colours :  
 Black White

Baffle :  
 Black White


Dimmable


□ 3.46"
(□ 88mm)



BRAVO-85-STA2


Article number 2118.562-ACOT-35

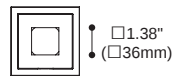
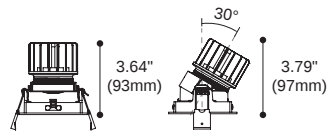
LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

Article number 2118.562-ACOT-36

LED Consumption	14W
Current	350 (mA)
Delivered Lumen	969 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

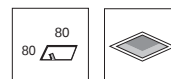
Colours :  
 Black White

Baffle :  
 Black White


Dimmable


□ 1.38"
(□ 36mm)

□ 3.46"
(□ 88mm)


Accessories

 SG7-1
Striped glass

 H7-1
Honeycomb louver

 DS7-1
Diffusion sheet

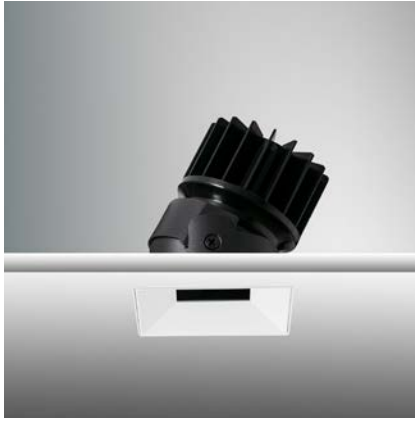
 WG7-1
Woven glass

 ACOT-82
MR16 Accessory kits

 ACOT-83
GU10 Accessory kits

 PJ-0079
MR16&GU10 Accessory

BRAVO-85-STLA1

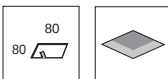
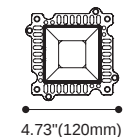
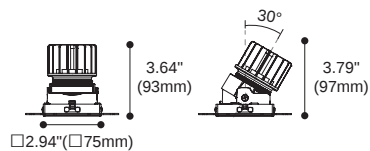

Article number 2118.653A-ACOT-35

LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

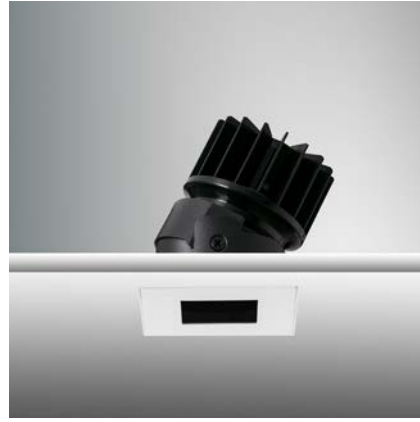
Article number 2118.653A-ACOT-36

LED Consumption	14W
Current	350 (mA)
Delivered Lumen	980 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Baffle :  
Black White


Dimmable


BRAVO-85-STLA2

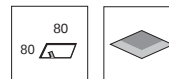
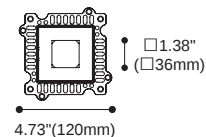
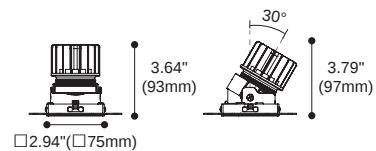

Article number 2118.658A-ACOT-35

LED Consumption	10W
Current	800 (mA)
Lumen	774 (lm)
Beam Angle	6° (Lens)
CCT	3000K
CRI	90+

Article number 2118.658A-ACOT-36

LED Consumption	14W
Current	350 (mA)
Delivered Lumen	969 (lm)
Beam Angle	15°/24°/36°/50° (Lens)
CCT	3000K
CRI	90+

Baffle :  
Black White


Dimmable

Accessories


SG7-1
Striped glass



H7-1
Honeycomb louver



DS7-1
Diffusion sheet



WG7-1
Woven glass



ACOT-82
MR16 Accessory kits

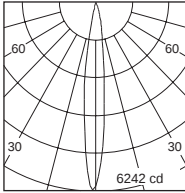


ACOT-83
GU10 Accessory kits



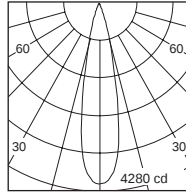
PJ-0079
MR16&GU10 Accessory

2118.556-ACOT-88



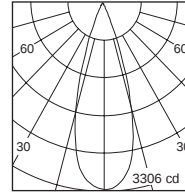
h(m)	D(m)	E(lx)
9°		
1.0	0.22	6487
2.0	0.43	1622
3.0	0.65	720
4.0	0.86	405
5.0	1.08	259

2118.556-ACOT-87



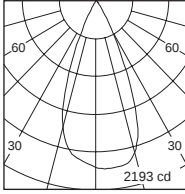
h(m)	D(m)	E(lx)
20°		
1.0	0.39	4276
2.0	0.77	1069
3.0	1.16	475
4.0	1.54	267
5.0	1.93	171

2118.556-ACOT-87



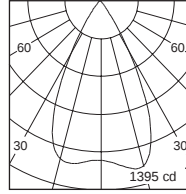
h(m)	D(m)	E(lx)
30°		
1.0	0.58	3305
2.0	1.16	826
3.0	1.74	367
4.0	2.31	206
5.0	2.89	132

2118.556-ACOT-87



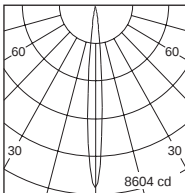
h(m)	D(m)	E(lx)
40°		
1.0	0.78	2141
2.0	1.57	535
3.0	2.35	237
4.0	3.14	133
5.0	3.92	85

2118.556-ACOT-87



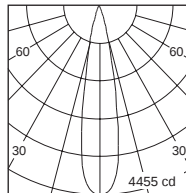
h(m)	D(m)	E(lx)
55°		
1.0	1.00	1303
2.0	2.01	325
3.0	3.01	144
4.0	4.02	81
5.0	5.02	52

2118.555-ACOT-88



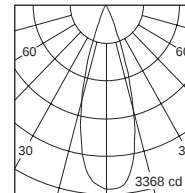
h(m)	D(m)	E(lx)
9°		
1.0	0.16	9365
2.0	0.33	2341
3.0	0.49	1041
4.0	0.65	585
5.0	0.82	374

2118.555-ACOT-87



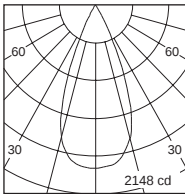
h(m)	D(m)	E(lx)
20°		
1.0	0.36	4451
2.0	0.71	1113
3.0	1.07	494
4.0	1.42	278
5.0	1.78	178

2118.555-ACOT-87



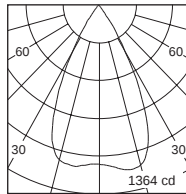
h(m)	D(m)	E(lx)
30°		
1.0	0.56	3369
2.0	1.12	842
3.0	1.68	374
4.0	2.24	210
5.0	2.79	134

2118.555-ACOT-87



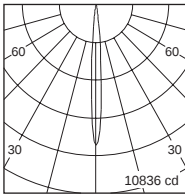
h(m)	D(m)	E(lx)
40°		
1.0	0.78	2130
2.0	1.55	532
3.0	2.33	236
4.0	3.10	133
5.0	3.88	85

2118.555-ACOT-87



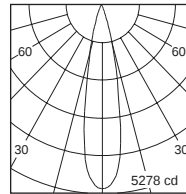
h(m)	D(m)	E(lx)
55°		
1.0	1.00	1286
2.0	2.00	321
3.0	2.99	142
4.0	3.99	80
5.0	4.99	51

2118.560-ACOT-88



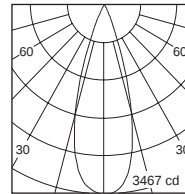
h(m)	D(m)	E(lx)
9°		
1.0	0.14	11853
2.0	0.28	2963
3.0	0.42	1317
4.0	0.56	740
5.0	0.71	474

2118.560-ACOT-87



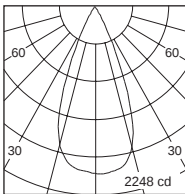
h(m)	D(m)	E(lx)
20°		
1.0	0.37	5275
2.0	0.74	1319
3.0	1.10	586
4.0	1.47	329
5.0	1.84	211

2118.560-ACOT-87



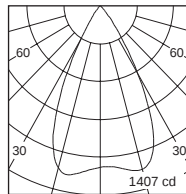
h(m)	D(m)	E(lx)
30°		
1.0	0.58	3421
2.0	1.15	865
3.0	1.73	384
4.0	2.30	216
5.0	2.88	138

2118.560-ACOT-87



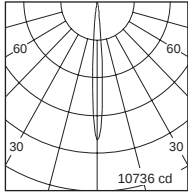
h(m)	D(m)	E(lx)
40°		
1.0	0.78	2209
2.0	1.56	552
3.0	2.34	245
4.0	3.12	138
5.0	3.91	88

2118.560-ACOT-87



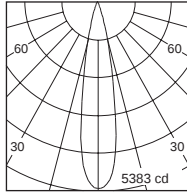
h(m)	D(m)	E(lx)
55°		
1.0	1.04	1303
2.0	2.07	325
3.0	3.11	144
4.0	4.15	81
5.0	5.18	52

2118.561-ACOT-88



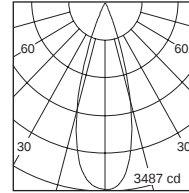
h (m)	D (m)	E (lx)
9°		
1.0	0.14	11488
2.0	0.29	2872
3.0	0.43	1276
4.0	0.57	718
5.0	0.72	460

2118.561-ACOT-87



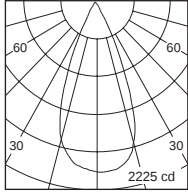
h (m)	D (m)	E (lx)
20°		
1.0	0.35	5378
2.0	0.70	1345
3.0	1.04	597
4.0	1.39	336
5.0	1.74	215

2118.561-ACOT-87



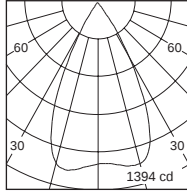
h (m)	D (m)	E (lx)
30°		
1.0	0.57	3481
2.0	1.13	870
3.0	1.70	386
4.0	2.27	217
5.0	2.83	139

2118.561-ACOT-87



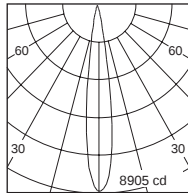
h (m)	D (m)	E (lx)
40°		
1.0	0.77	2178
2.0	1.55	544
3.0	2.32	242
4.0	3.09	136
5.0	3.87	87

2118.561-ACOT-87



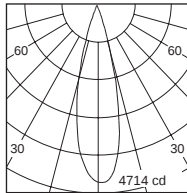
h (m)	D (m)	E (lx)
55°		
1.0	1.02	1297
2.0	2.04	324
3.0	3.07	144
4.0	4.09	81
5.0	5.11	51

2118.549-ACOT-36



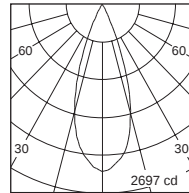
h (m)	D (m)	E (lx)
15°		
1.0	0.25	8942
2.0	0.51	2236
3.0	0.76	993
4.0	1.02	558
5.0	1.27	357

2118.549-ACOT-36



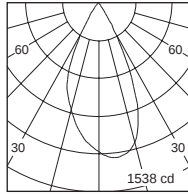
h (m)	D (m)	E (lx)
24°		
1.0	0.46	4732
2.0	0.92	1183
3.0	1.38	525
4.0	1.84	295
5.0	2.30	189

2118.549-ACOT-36



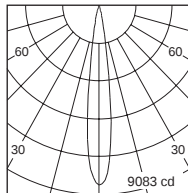
h (m)	D (m)	E (lx)
36°		
1.0	0.65	2696
2.0	1.30	674
3.0	1.95	299
4.0	2.60	168
5.0	3.25	107

2118.549-ACOT-36



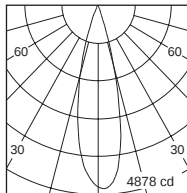
h (m)	D (m)	E (lx)
50°		
1.0	0.88	1565
2.0	1.75	391
3.0	2.63	173
4.0	3.51	97
5.0	4.39	62

2118.550-ACOT-36



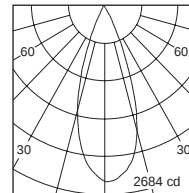
h (m)	D (m)	E (lx)
15°		
1.0	0.25	9104
2.0	0.50	2276
3.0	0.74	1012
4.0	0.99	569
5.0	1.24	364

2118.550-ACOT-36



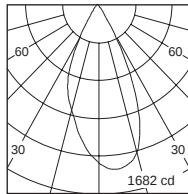
h (m)	D (m)	E (lx)
24°		
1.0	0.45	4890
2.0	0.90	1223
3.0	1.34	543
4.0	1.79	305
5.0	2.24	195

2118.550-ACOT-36



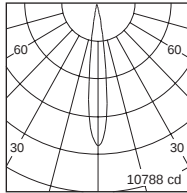
h (m)	D (m)	E (lx)
36°		
1.0	0.65	2704
2.0	1.30	675
3.0	1.94	300
4.0	2.59	169
5.0	3.23	108

2118.550-ACOT-36



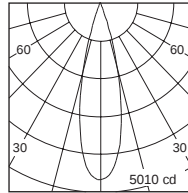
h (m)	D (m)	E (lx)
50°		
1.0	0.84	1654
2.0	1.68	413
3.0	2.52	183
4.0	3.36	103
5.0	4.19	66

2118.552-ACOT-36



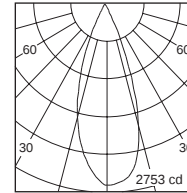
h(m)	D(m)	E(lx)
15°		
1.0	0.25	10768
2.0	0.49	2692
3.0	0.74	1196
4.0	0.98	673
5.0	1.23	430

2118.552-ACOT-36



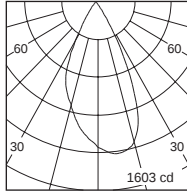
h(m)	D(m)	E(lx)
24°		
1.0	0.45	5046
2.0	0.89	1261
3.0	1.34	560
4.0	1.78	315
5.0	2.23	201

2118.552-ACOT-36



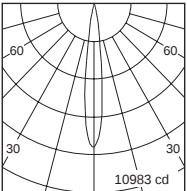
h(m)	D(m)	E(lx)
36°		
1.0	0.64	2754
2.0	1.30	688
3.0	1.94	306
4.0	2.59	172
5.0	3.24	110

2118.552-ACOT-36



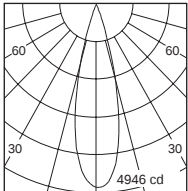
h(m)	D(m)	E(lx)
50°		
1.0	0.89	1545
2.0	1.79	386
3.0	2.68	171
4.0	3.58	96
5.0	4.47	61

2118.562-ACOT-36



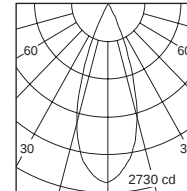
h(m)	D(m)	E(lx)
15°		
1.0	0.23	11202
2.0	0.46	2801
3.0	0.69	1245
4.0	0.92	700
5.0	1.15	448

2118.562-ACOT-36



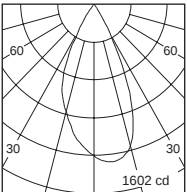
h(m)	D(m)	E(lx)
24°		
1.0	0.46	4903
2.0	0.91	1226
3.0	1.37	544
4.0	1.82	306
5.0	2.28	196

2118.562-ACOT-36



h(m)	D(m)	E(lx)
36°		
1.0	0.65	2720
2.0	1.30	680
3.0	1.95	302
4.0	2.60	170
5.0	3.26	108

2118.549-ACOT-36



h(m)	D(m)	E(lx)
50°		
1.0	0.87	1585
2.0	1.73	396
3.0	2.60	176
4.0	3.46	99
5.0	4.33	63

