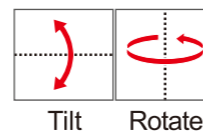


BOX111 SERIES MUTIPLE



Ar111

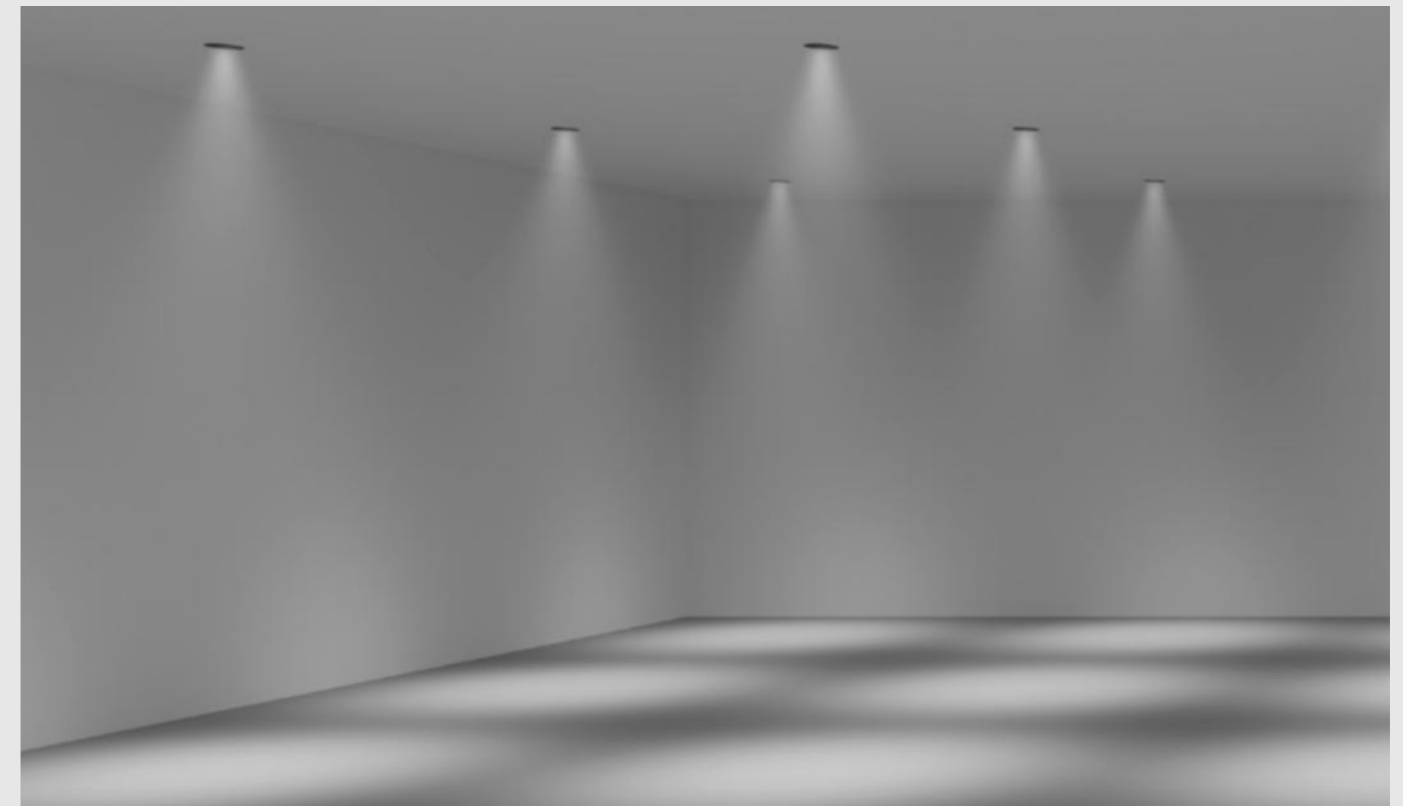


Product features

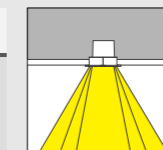
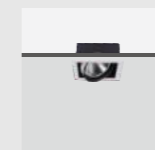
The BOX111 LED Series is able to perform spot application or completely disappear into the ceiling as a downlight application. A dual application luminaries that offers accent lighting or serve as general Lighting. Their versatility enables their recessed luminaries to be used in all settings where general and accent lighting must be combined in the single luminaire. In this way the fitting blends with the space and has a great feeling of consistency. BOX111 LED series are suitable for all kind's on indoor used application.

Range of Application

Commercial
Architectural
Museum / Art gallery



General lighting
Emphasis of objects or architectural elements.

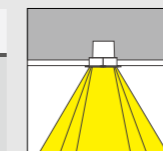


Downlights
Narrow to wide beam, Rotateally symmetrical light distribution for accent lighting.

LED
Wattage:16W
Lumen:888lm
Light distribution:
Narrow/Medium/Flood



General lighting
Emphasis of Multi objects or architectural elements.

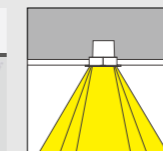


Downlights
Narrow to wide beam, Rotateally symmetrical light distribution for accent lighting.

LED
Wattage:2x16W
Lumen:2x888lm
Light distribution:
Narrow/Medium/Flood



General lighting
Emphasis of Multi objects or architectural elements.

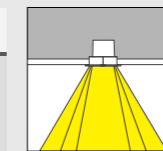
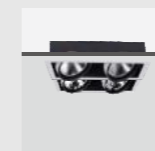


Downlights
Narrow to wide beam, Rotateally symmetrical light distribution for accent lighting.

LED
Wattage:3x16W
Lumen:3x888lm
Light distribution:
Narrow/Medium/Flood



General lighting
Emphasis of Multi objects or architectural elements.



Downlights
Narrow to wide beam, Rotateally symmetrical light distribution for accent lighting.

LED
Wattage:4x16W
Lumen:4x888lm
Light distribution:
Narrow/Medium/Flood



Suitable for indoor use



Protection level is IP20



High efficiency Reflector



Comply with CE certification



The electrical grade is class2



High CRI >90(standard)

BOX111 SERIES ADJUSTABLE PROJECTOR
LED MULTIPLE DOWNLIGHT

170

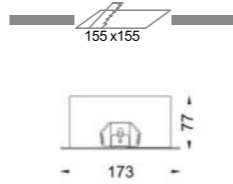


IP20 | CE | CB |

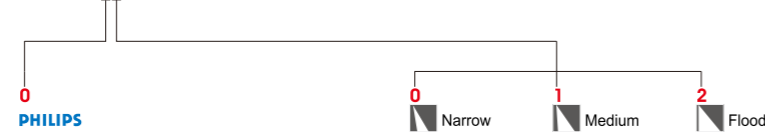
Trim: Steel
Body: Die-cast aluminium
Housing: Steel
Optic: High efficiency Reflector
Weight: 0.90kg
CTN: 16PCS

White Black Silver

Note: min 80mm(ceiling clearance)



ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	DRIVER 1-10V	DALI	Triac
1ARMU1200-W/B/S-830	16	12	3000	888	82%	<19	✓	✓	✓	✓
1ARMU1200-W/B/S-840			4000	898						
1ARMU1200-W/B/S-850			5000	906						
1ARMU1201-W/B/S-830	16	24	3000	861	80%	<19	✓	✓	✓	✓
1ARMU1201-W/B/S-840			4000	872						
1ARMU1201-W/B/S-850			5000	883						
1ARMU1202-W/B/S-830	16	36	3000	877	81%	<19	✓	✓	✓	✓
1ARMU1202-W/B/S-840			4000	886						
1ARMU1202-W/B/S-850			5000	898						



Ar111

3000K

Beam Angle	h(m)	E(lx)	D(mm)
12°	1.0	7576	190
	2.0	1894	370
	3.0	841	560
24°	1.0	4000	380
	2.0	1000	770
	3.0	444	1150
36°	1.0	1373	730
	2.0	343	1460
	3.0	152	2190



The AR111 can be ordered separately.
Please see page 366 for more information.

BOX111 SERIES ADJUSTABLE PROJECTOR
LED MULTIPLE DOWNLIGHT

345X170

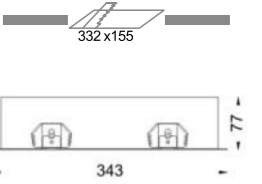


IP20 | CE | CB |

Trim: Steel
Body: Die-cast aluminium
Housing: Steel
Optic: High efficiency Reflector
Weight: 1.58kg
CTN: 8PCS

White Black Silver

Note: min 80mm(ceiling clearance)



ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	DRIVER 1-10V	DALI	Triac
2ARMU1200-W/B/S-830	2x16	12	3000	2x888	82%	<19	✓	✓	✓	✓
2ARMU1200-W/B/S-840			4000	2x898						
2ARMU1200-W/B/S-850			5000	2x906						
2ARMU1201-W/B/S-830	2x16	24	3000	2x861	80%	<19	✓	✓	✓	✓
2ARMU1201-W/B/S-840			4000	2x872						
2ARMU1201-W/B/S-850			5000	2x883						
2ARMU1202-W/B/S-830	2x16	36	3000	2x877	81%	<19	✓	✓	✓	✓
2ARMU1202-W/B/S-840			4000	2x886						
2ARMU1202-W/B/S-850			5000	2x898						



Ar111

3000K

Beam Angle	h(m)	E(lx)	D(mm)
12°	1.0	7576	190
	2.0	1894	370
	3.0	841	560
24°	1.0	4000	380
	2.0	1000	770
	3.0	444	1150
36°	1.0	1373	730
	2.0	343	1460
	3.0	152	2190



The AR111 can be ordered separately.
Please see page 366 for more information.



BOX111 SERIES ADJUSTABLE PROJECTOR
LED MULTIPLE DOWNLIGHT

515X170

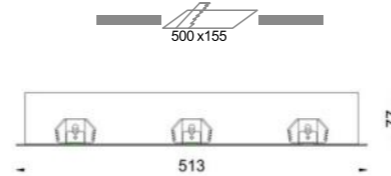


IP20 | CE | CB | | |

Trim: Steel
Body: Die-cast aluminium
Housing: Steel
Optic: High efficiency Reflector
Weight: 2.26kg
CTN: 6PCS

White Black Silver

Note: min 80mm(ceiling clearance)



ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	DRIVER 1-10V	DALI	Triac
3ARMU1200-W/B/S-830			3000	3x888						
3ARMU1200-W/B/S-840	3x16	12	4000	3x898	82%	<19	√	√	√	√
3ARMU1200-W/B/S-850			5000	3x906						
3ARMU1201-W/B/S-830			3000	3x861						
3ARMU1201-W/B/S-840	3x16	24	4000	3x872	80%	<19	√	√	√	√
3ARMU1201-W/B/S-850			5000	3x883						
3ARMU1202-W/B/S-830			3000	3x877						
3ARMU1202-W/B/S-840	3x16	36	4000	3x886	81%	<19	√	√	√	√
3ARMU1202-W/B/S-850			5000	3x898						



Ar111

3000K

h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)
12°			24°			36°		
1.0	7576	190	1.0	4000	380	1.0	1373	730
2.0	1894	370	2.0	1000	770	2.0	343	1460
3.0	841	560	3.0	444	1150	3.0	152	2190



The AR111 can be ordered separately.
Please see page 366 for more information.



BOX111 SERIES ADJUSTABLE PROJECTOR
LED MULTIPLE DOWNLIGHT

345X345

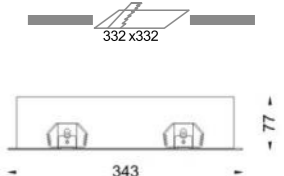


IP20 | CE | CB | | |

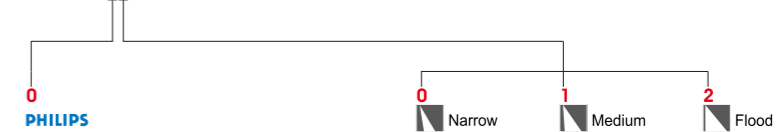
Trim: Steel
Body: Die-cast aluminium
Housing: Steel
Optic: High efficiency Reflector
Weight: 3.9kg
CTN: 4PCS

White Black Silver

Note: min 80mm(ceiling clearance)



ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	DRIVER 1-10V	DALI	Triac
4ARMU1200-W/B/S-830			3000	4x888						
4ARMU1200-W/B/S-840	4x16	12	4000	4x898	82%	<19	√	√	√	√
4ARMU1200-W/B/S-850			5000	4x906						
4ARMU1201-W/B/S-830			3000	4x861						
4ARMU1201-W/B/S-840	4x16	24	4000	4x872	80%	<19	√	√	√	√
4ARMU1201-W/B/S-850			5000	4x883						
4ARMU1202-W/B/S-830			3000	4x877						
4ARMU1202-W/B/S-840	4x16	36	4000	4x886	81%	<19	√	√	√	√
4ARMU1202-W/B/S-850			5000	4x898						



Ar111

3000K

h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)	h(m)	E(lx)	D(mm)
12°			24°			36°		
1.0	7576	190	1.0	4000	380	1.0	1373	730
2.0	1894	370	2.0	1000	770	2.0	343	1460
3.0	841	560	3.0	444	1150	3.0	152	2190



The AR111 can be ordered separately.
Please see page 366 for more information.