

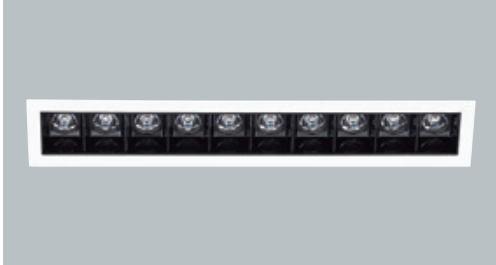


**LED
Down Light**

LED Down Light

LFD-96.402

LED 트레인 매입 10구



White

Specification

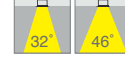
Name **LFD-96.402**
Size **W257×D44×H55**
Hole Size **W250×D36**
Lamp **POWER LED 20W (2240lm)**
Material **BODY: AL-DIE CASTING/ STEEL**
REFLECTOR: PC

Lamp

POWER LED



Beam Angle



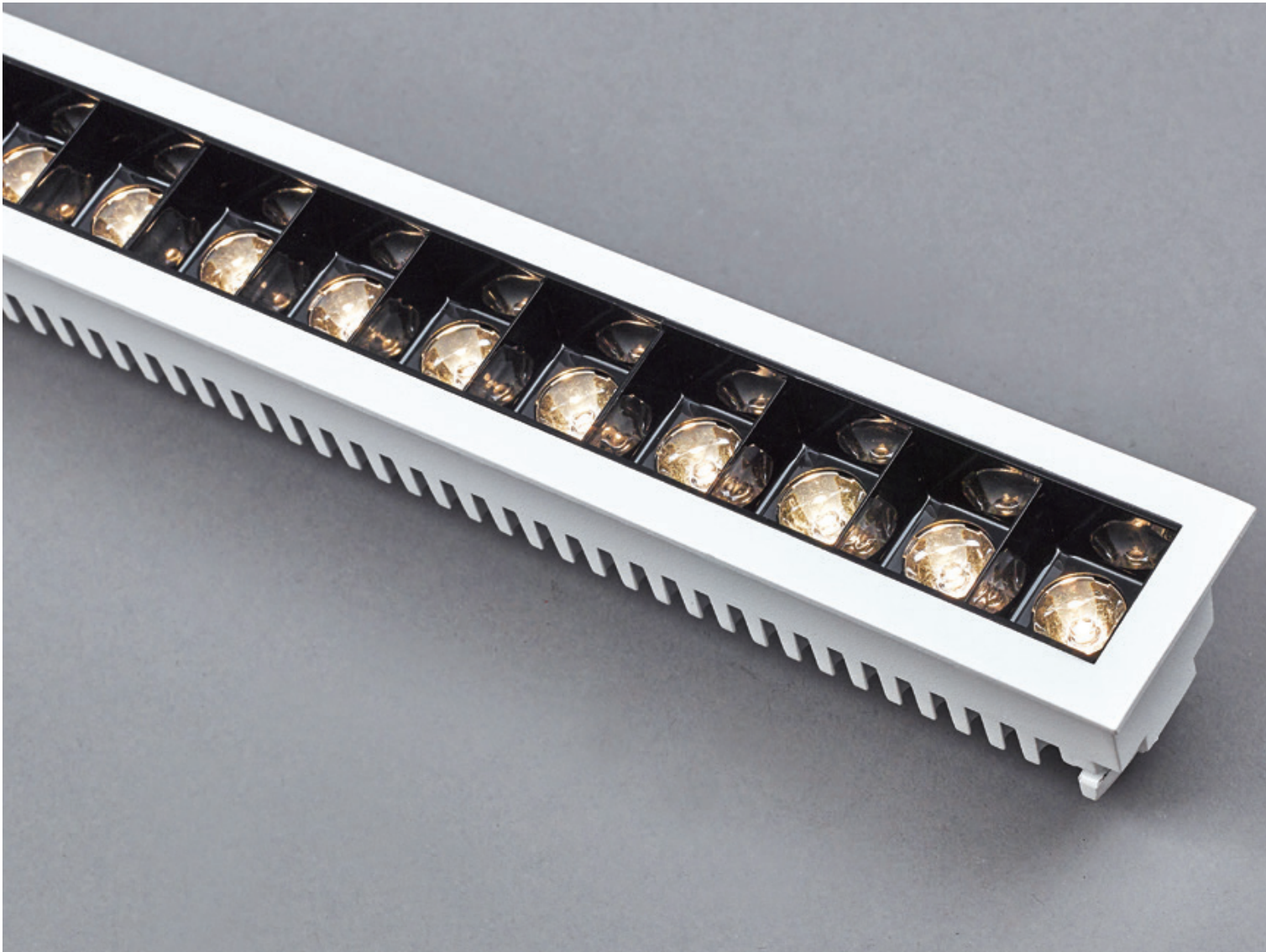
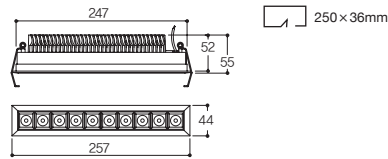
OSRAM

PHILIPS

ENERGY

LG이노텍

Drawing



LFD-96.400

LED 트레인 매입 3구



White

Specification

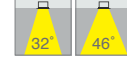
Name **LFD-96.400**
Size **W90×D44×H55**
Hole Size **W83×D36**
Lamp **POWER LED 6W (522lm)**
Material **BODY: AL-DIE CASTING/ STEEL**
REFLECTOR: PC

Lamp

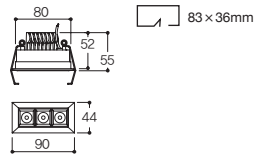
POWER LED



Beam Angle



Drawing



LFD-96.401

LED 트레인 매입 5구



White

Specification

Name **LFD-96.401**
Size **W137×D44×H55**
Hole Size **W130×D36**
Lamp **POWER LED 10W (1120lm)**
Material **BODY: AL-DIE CASTING/ STEEL**
REFLECTOR: PC

Lamp

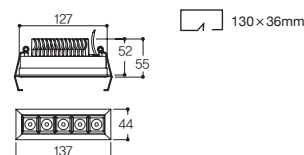
POWER LED



Beam Angle



Drawing



LED Down Light

LFD-96.410

LED 실린더 매입



White Black

Specification

Name LFD-96.410
Size Ø100×H106
Hole Size Ø85
Lamp LED COB 9W (1000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM **COVER:** PC
SIDE COVER: AL-DIE CASTING

Lamp

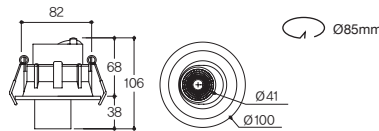
LED COB **Beam Angle**

POWER 9W

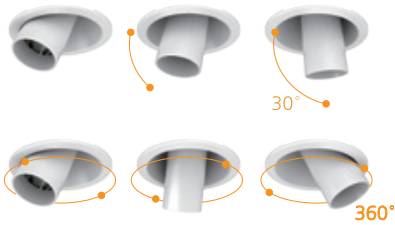
3000K	4000K	5700K
995lm	1067lm	1067lm



Drawing



Detail



INPUT VOLTAGE	220V AC/ 50-60Hz					
CRI	Ra 80 ↑					
INPUT POWER	13.7 W (96.410)			9.1 W (96.420)		
OUTPUT POWER	11.9 W			7.9 W		
PKG VOLTAGE FORWARD (VF)	35 V			36 V		
PKG CURRENT (IF)	340 mA			220 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	1500 lm	1590 lm	1630 lm	995 lm	1067 lm	1067 lm
MODULE EFFICIENCY	149 lm/ W	153 lm/ W	157 lm/ W	126 lm/ W	135 lm/ W	135 lm/ W
CRI	Ra 90 ↑					
COLOR TEMPERATURE	3000 K	4000 K	5000 K	3000 K	4000 K	5000 K
MODULE LUMINOUS FLUX @ 25°C	1390 lm	1430 lm	1470 lm	861 lm	924 lm	995 lm
MODULE EFFICIENCY	134 lm/ W	138 lm/ W	142 lm/ W	109 lm/ W	117 lm/ W	126 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE					

LFD-96.420

LED 돔 매입



White Black

Specification

Name LFD-96.420
Size Ø100×H110
Hole Size Ø85
Lamp LED COB 14W (1500lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM **COVER:** PC
SIDE COVER: AL-DIE CASTING

Lamp

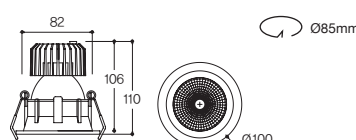
LED COB **Beam Angle**

POWER 14W

3000K	4000K	5700K
1500lm	1590lm	1630lm



Drawing



LFD-01.43

홀 커버 매입

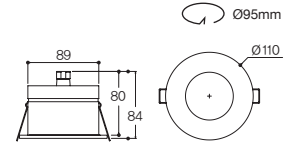


White Black

Specification

Name LFD-01.43
Size Ø110×H84
Hole Size Ø95
Lamp LED SMD 6W
Material **BODY:** STEEL **COVER:** PC
SIDE COVER: AL-DIE CASTING

Drawing



Lamp

LED SMD



LED SMD 6W 전구색 주광색



LFD-96.040

LED 90파이 플레이트 매입



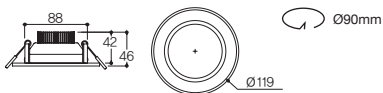
White

Specification

Name LFD-96.040
Size Ø119×H46
Hole Size Ø90
Lamp LED SMD 8W
Material **BODY:** AL-DIE CASTING **COVER:** PC
SIDE COVER: AL-DIE CASTING

LED SMD 6W 전구색 주광색

Drawing



LFD-96.041

LED 115파이 플레이트 매입



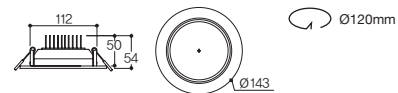
White

Specification

Name LFD-96.041
Size Ø143×H54
Hole Size Ø120
Lamp LED SMD
Material **BODY:** STEEL **COVER:** PC
SIDE COVER: AL-DIE CASTING

LED SMD 12W 전구색 주광색

Drawing



Lamp

LED SMD



LED Down Light

LFD-95.104

4인치 LED 직매입



White

Specification

Name LFD-95.104
Size Ø112×H105
Hole Size Ø100
Lamp LED COB 14W (1500lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

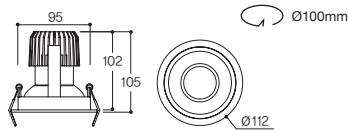
Lamp

LED COB **Beam Angle**

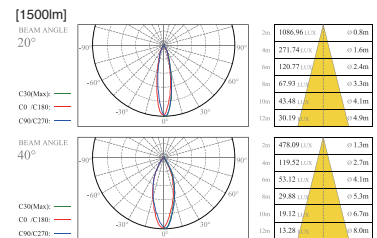
POWER 3000K 4000K 5700K
14W 1500lm 1590lm 1630lm

OSRAM PHILIPS SAMSUNG LG이노텍
 HYUNDAI SAMSUNG XICATO

Drawing



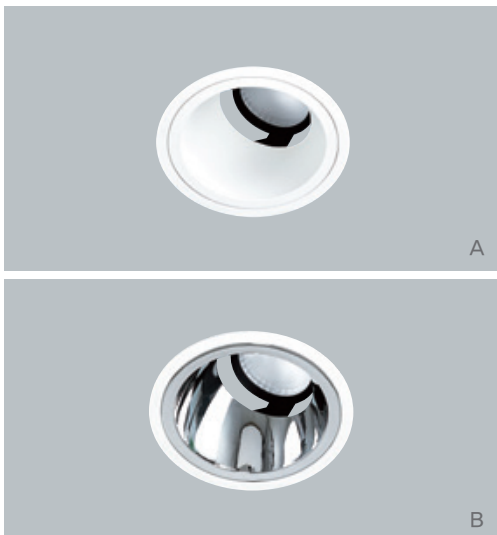
Distribution curve of luminous intensity



INPUT VOLTAGE	220V AC/ 50-60Hz		
CRI	Ra 80 ↑		
INPUT POWER	13.7 W		
OUTPUT POWER	11.9 W		
PKG VOLTAGE FORWARD (VF)	35 V		
PKG CURRENT (IF)	340 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	1500 lm	1590 lm	1630 lm
MODULE EFFICIENCY	149 lm/ W	153 lm/ W	157 lm/ W
CRI	Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5000 K
MODULE LUMINOUS FLUX @ 25°C	1390 lm	1430 lm	1470 lm
MODULE EFFICIENCY	134 lm/ W	138 lm/ W	142 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE		

LFD-95.204

4인치 LED 월위서



White

Specification

Name LFD-95.204
Size Ø112×H113
Hole Size Ø100
Lamp LED COB 14W (1500lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

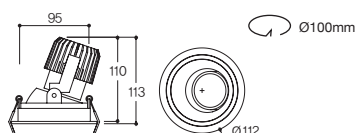
Lamp

LED COB **Beam Angle**

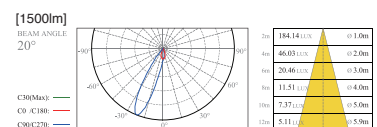
POWER 3000K 4000K 5700K
14W 1500lm 1590lm 1630lm

OSRAM PHILIPS SAMSUNG LG이노텍
 HYUNDAI SAMSUNG XICATO

Drawing



Distribution curve of luminous intensity



LFD-95.105

5인치 LED 직매입



White

Specification

Name LFD-95.105
Size Ø135 × H127
Hole Size Ø125
Lamp LED COB 16W (2000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

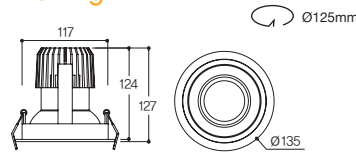
Lamp

LED COB Beam Angle

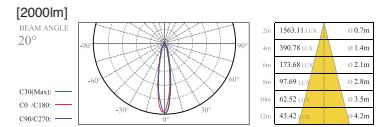
POWER 16W 3000K 4000K 5700K
 2100lm 2150lm 2200lm

OSRAM PHILIPS SAMSUNG LG이노텍
 LUMINUS 3M XICATO

Drawing



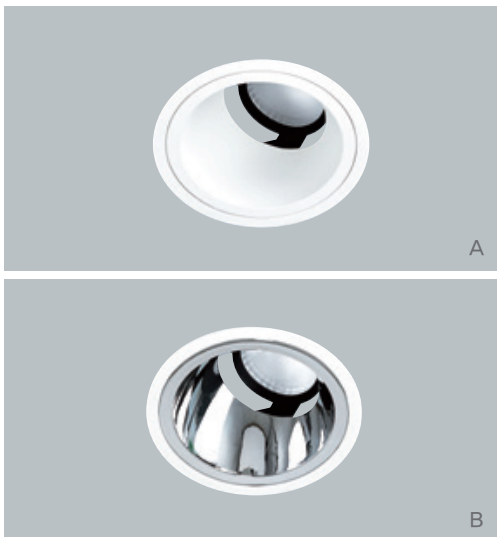
Distribution curve of luminous intensity



INPUT VOLTAGE	220V AC / 50-60Hz		
CRI	Ra 80 ↑		
INPUT POWER	16.2 W		
OUTPUT POWER	14.1 W		
PKG VOLTAGE FORWARD (VF)	33.5 V		
PKG CURRENT (IF)	420 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	2100 lm	2150 lm	2200 lm
MODULE EFFICIENCY	149lm/ W	153 lm/ W	157 lm/ W
CRI	Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	1880 lm	1940 lm	1980 lm
MODULE EFFICIENCY	134 lm/ W	138 lm/ W	141 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE		

LFD-95.205

5인치 LED 월위셔



White

Specification

Name LFD-95.205
Size Ø135 × H137
Hole Size Ø125
Lamp LED COB 16W (2000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

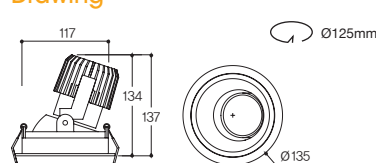
Lamp

LED COB Beam Angle

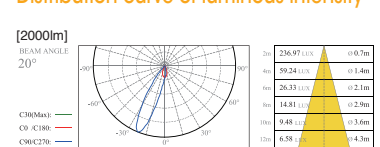
POWER 16W 3000K 4000K 5700K
 2100lm 2150lm 2200lm

OSRAM PHILIPS SAMSUNG LG이노텍
 LUMINUS 3M XICATO

Drawing



Distribution curve of luminous intensity



LED Down Light

LFD-95.106

6인치 LED 직매입



A



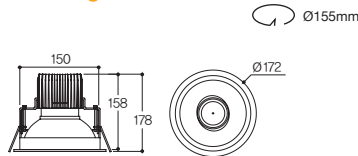
B

White

Specification

Name LFD-95.106
Size Ø172×H178
Hole Size Ø155
Lamp LED COB 28W (3000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

Drawing



Lamp

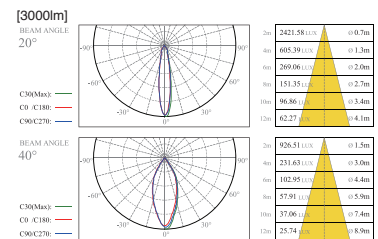
LED COB **Beam Angle**

POWER 28W

3000K	4000K	5700K
3150lm	3250lm	3350lm

OSRAM PHILIPS SAMSUNG LG이노텍
 LIFEBEST XICATO

Distribution curve of luminous intensity



INPUT VOLTAGE	220V AC/ 50-60Hz		
CRI	Ra 80 ↑		
INPUT POWER	28.1 W		
OUTPUT POWER	24.5 W		
PKG VOLTAGE FORWARD (VF)	35 V		
PKG CURRENT (IF)	700 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	3150 lm	3250 lm	3350 lm
MODULE EFFICIENCY	137 lm/W	141 lm/W	145 lm/W
CRI	Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	2790 lm	2890 lm	2990 lm
MODULE EFFICIENCY	114 lm/W	118 lm/W	122 lm/W
APPLICATION DRIVER	CONSTANT CURRENT TYPE		

LFD-95.206

6인치 LED 월위서



A



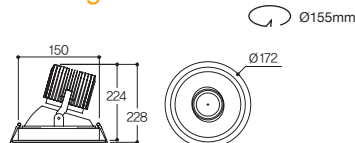
B

White

Specification

Name LFD-95.206
Size Ø172×H228
Hole Size Ø155
Lamp LED COB 28W (3000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

Drawing



Lamp

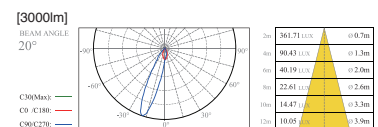
LED COB **Beam Angle**

POWER 28W

3000K	4000K	5700K
3150lm	3250lm	3350lm

OSRAM PHILIPS SAMSUNG LG이노텍
 LIFEBEST XICATO

Distribution curve of luminous intensity



POWER 28W	3000K	4000K	5700K
	3150lm	3250lm	3350lm

LFD-95.108

8인치 LED 직매입



White

Specification

Name LFD-95.108
Size Ø220 × H186
Hole Size Ø200
Lamp LED COB 37W (4000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

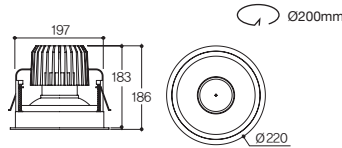
Lamp

LED COB **Beam Angle**

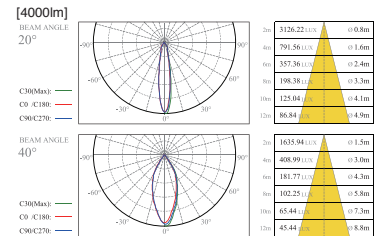
POWER 37W 3000K 4000K 5700K
 4100lm 4230lm 4390lm

OSRAM PHILIPS LG이노텍
 XICATO

Drawing



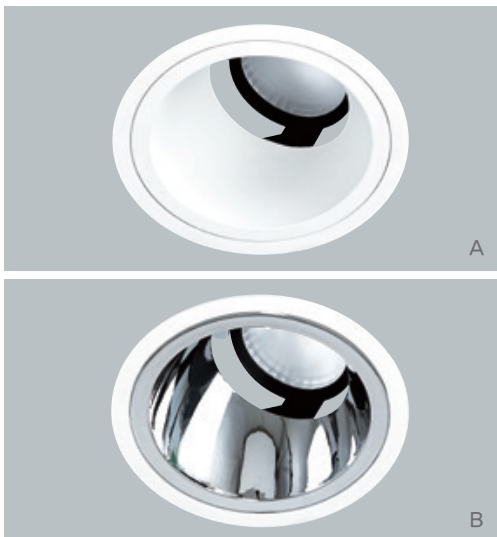
Distribution curve of luminous intensity



INPUT VOLTAGE	220V AC/ 50-60Hz		
CRI	Ra 80 ↑		
INPUT POWER	36.6 W		
OUTPUT POWER	32.1 W		
PKG VOLTAGE FORWARD (VF)	36.2 V		
PKG CURRENT (IF)	900 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	4100 lm	4230 lm	4390 lm
MODULE EFFICIENCY	128 lm/W	132 lm/W	137 lm/W
CRI	Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	3620 lm	3750 lm	3880 lm
MODULE EFFICIENCY	120 lm/W	124 lm/W	129 lm/W
APPLICATION DRIVER	CONSTANT CURRENT TYPE		

LFD-95.208

8인치 LED 월위셔



White

Specification

Name LFD-95.208
Size Ø220 × H223
Hole Size Ø200
Lamp LED COB 37W (4000lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: PC **COVER:** PC
SIDE COVER: AL-DIE CASTING

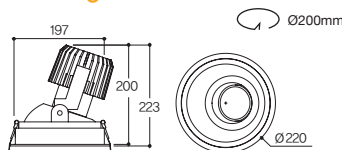
Lamp

LED COB **Beam Angle**

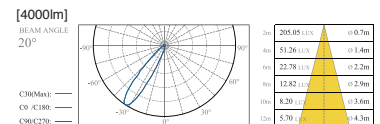
POWER 37W 3000K 4000K 5700K
 4100lm 4230lm 4390lm

OSRAM PHILIPS LG이노텍
 XICATO

Drawing



Distribution curve of luminous intensity



LED Down Light

LFD-96.021

75 턴 LED 매입

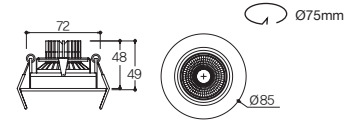


White

Specification

Name LFD-96.021
Size Ø85 × H49
Hole Size Ø75
Lamp LED COB 6W (700lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM **COVER:** PC
SIDE COVER: AL-DIE CASTING

Drawing



POWER	3000K	4000K	5700K
6W	694lm	747lm	747lm

LFD-96.022

90 턴 LED 매입

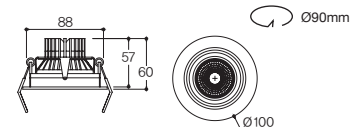


White

Specification

Name LFD-96.022
Size Ø100 × H60
Hole Size Ø90
Lamp LED COB 9W (1000lm)

Drawing



POWER	3000K	4000K	5700K
9W	995lm	1067lm	1067lm

LFD-96.023

125 턴 LED 매입



White

Specification

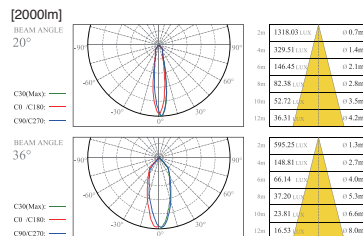
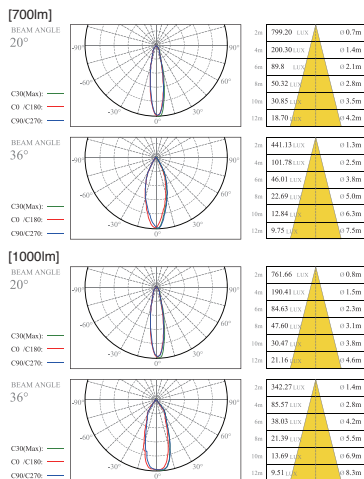
Name LFD-96.023
Size Ø135 × H77
Hole Size Ø125
Lamp LED COB 16W (2000lm)

Drawing



POWER	3000K	4000K	5700K
16W	2100lm	2150lm	2200lm

Distribution curve of luminous intensity



Detail



Lamp

LED COB



Beam Angle



LFD-96.024

75 링 LED 매입

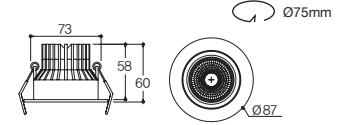


White

Specification

Name LFD-96.024
Size Ø87 × H60
Hole Size Ø75
Lamp LED COB 6W (700lm)
Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM **COVER:** PC
SIDE COVER: AL-DIE CASTING

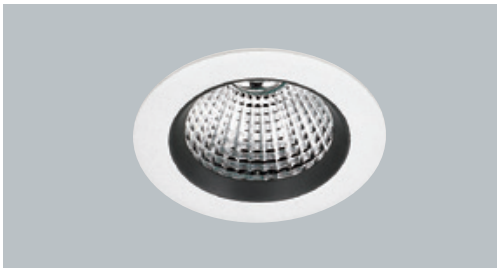
Drawing



POWER 6W	3000K	4000K	5700K
	694lm	747lm	747lm

LFD-96.025

85 링 LED 매입

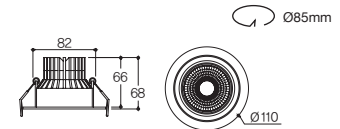


White

Specification

Name LFD-96.025
Size Ø110 × H68
Hole Size Ø85
Lamp LED COB 14W (1500lm)

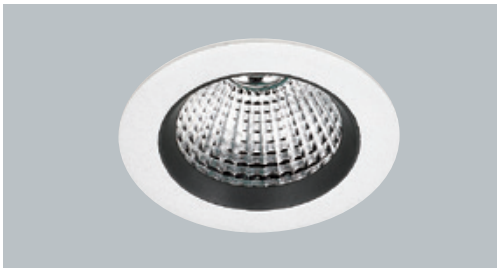
Drawing



POWER 14W	3000K	4000K	5700K
	1500lm	1590lm	1630lm

LFD-96.026

110 링 LED 매입

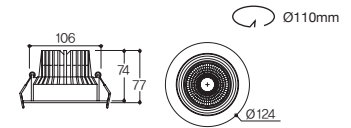


White

Specification

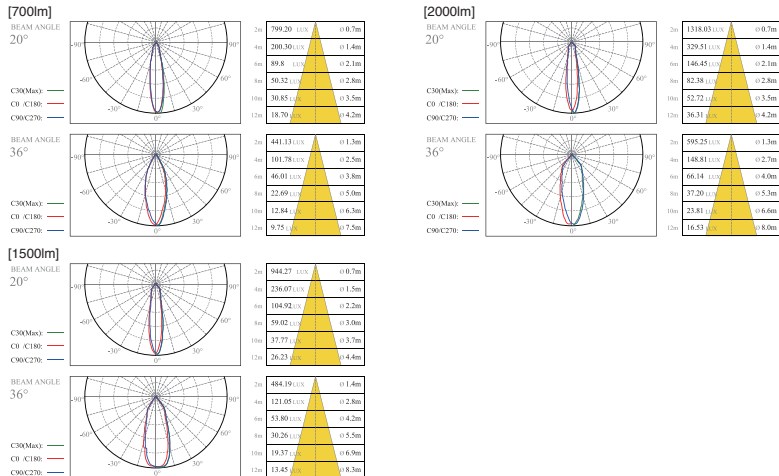
Name LFD-96.026
Size Ø124 × H77
Hole Size Ø110
Lamp LED COB 16W (2000lm)

Drawing



POWER 16W	3000K	4000K	5700K
	2100lm	2150lm	2200lm

Distribution curve of luminous intensity



Lamp

LED COB



Beam Angle



LED Down Light

LFD-96.301

LED 5인치 엘보 매입

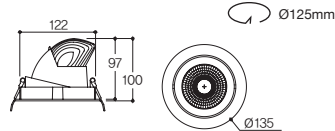


White

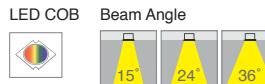
Specification

Name LFD-96.301
Size Ø135×H100
Hole Size Ø125
Lamp LED COB 16W (2000lm)
Material BODY: AL-DIE CASTING
 REFLECTOR: ALUMINUM COVER: PC
 SIDE COVER: AL-DIE CASTING

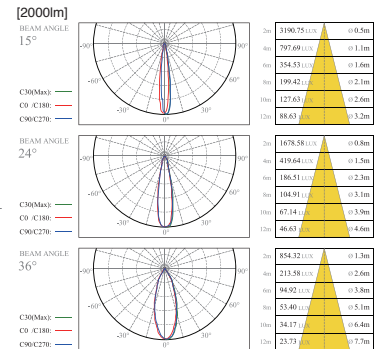
Drawing



Lamp



Distribution curve of luminous intensity



POWER 16W
 3000K 2100lm
 4000K 2150lm
 5700K 2200lm



INPUT VOLTAGE	220V AC/ 50-60Hz			220V AC/ 50-60Hz		
CRI	Ra 80 ↑			Ra 80 ↑		
INPUT POWER	16.2 W (96.301)			28.1 W (96.300)		
OUTPUT POWER	14.1 W			24.5 W		
PKG VOLTAGE FORWARD (VF)	33.5 V			35 V		
PKG CURRENT (IF)	420 mA			700 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	2100 lm	2150 lm	2200 lm	3150 lm	3250 lm	3350 lm
MODULE EFFICIENCY	149lm/ W	153 lm/ W	157 lm/ W	137 lm/ W	141 lm/ W	145 lm/ W
CRI	Ra 90 ↑			Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5700 K	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	1880 lm	1940 lm	1980 lm	2790 lm	2890 lm	2990 lm
MODULE EFFICIENCY	134 lm/ W	138 lm/ W	141 lm/ W	114 lm/ W	118 lm/ W	122 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE			CONSTANT CURRENT TYPE		

LFD-96.300

LED 6인치 엘보 매입

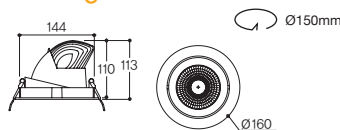


White

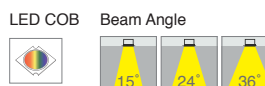
Specification

Name LFD-96.300
Size Ø160×H113
Hole Size Ø150
Lamp LED COB 28W (3000lm)
Material BODY: AL-DIE CASTING
 REFLECTOR: ALUMINUM COVER: PC
 SIDE COVER: AL-DIE CASTING

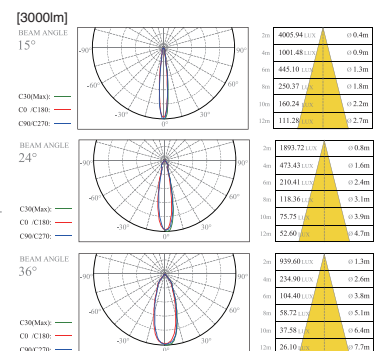
Drawing



Lamp



Distribution curve of luminous intensity



POWER 28W
 3000K 3150lm
 4000K 3250lm
 5700K 3350lm



LFD-96.009

LED 커브 맵입 小



White Black

Specification

Name LFD-96.009
Size Ø102×H63
Hole Size Ø85
Lamp LED COB 6W (700lm)/
 HALOGEN MR16(GU5.3) 50W/
 LED MR16(GU5.3)
Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM COVER: PC
SIDE COVER: AL-DIE CASTING

Lamp

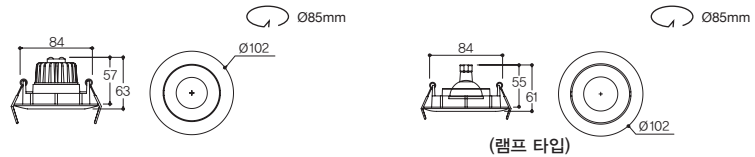
LED COB MR16 LED MR16



POWER 3000K 4000K 5700K
 6W 694lm 747lm 747lm



Drawing



INPUT VOLTAGE	220V AC/ 50-60Hz			220V AC/ 50-60Hz		
CRI	Ra 80 ↑			Ra 80 ↑		
INPUT POWER	6.1 W (96.009)			9.1 W (96.008)		
OUTPUT POWER	5.3 W			7.9 W		
PKG VOLTAGE FORWARD (VF)	36 V			36 V		
PKG CURRENT (IF)	150 mA			220 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	694 lm	747 lm	747 lm	995 lm	1067 lm	1067 lm
MODULE EFFICIENCY	131 lm/ W	122 lm/ W	122 lm/ W	126 lm/ W	135 lm/ W	135 lm/ W
CRI	Ra 90 ↑			Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5000 K	3000 K	4000 K	5000 K
MODULE LUMINOUS FLUX @ 25°C	599 lm	641 lm	694 lm	861 lm	924 lm	995 lm
MODULE EFFICIENCY	113 lm/ W	121 lm/ W	131 lm/ W	109 lm/ W	117 lm/ W	126 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE			CONSTANT CURRENT TYPE		

LFD-96.008

LED 커브 맵입 中



White Black

Specification

Name LFD-96.008
Size Ø120×H68
Hole Size Ø105
Lamp LED COB 9W (1000lm)/
 HALOGEN MR16(GU5.3) 50W/
 LED MR16(GU5.3)
Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM COVER: PC
SIDE COVER: AL-DIE CASTING

Lamp

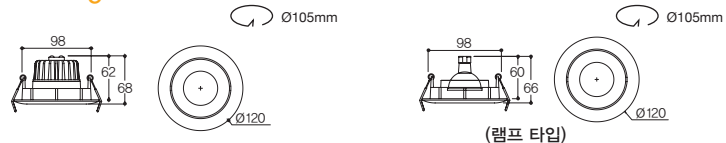
LED COB MR16 LED MR16



POWER 3000K 4000K 5700K
 9W 995lm 1067lm 1067lm



Drawing



LED Down Light

LFD-96.011/010 LED 더블 매입 원형 小 / 中



White Black

Specification

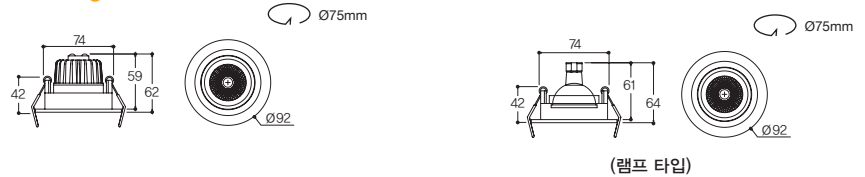
Name LFD-96.011 (小)
Size Ø92×H62
Hole Size Ø75
Lamp LED COB 6W (700lm)/
 HALOGEN MR16(GU5.3) 50W/
 LED MR16(GU5.3)

Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM **COVER:** PC
SIDE COVER: AL-DIE CASTING

Lamp

LED COB	POWER	3000K	4000K	5700K
	6W	694lm	747lm	747lm
MR16 LED MR16	OSRAM	PHILIPS	SAMSUNG	
	LG이노텍	3M	XICATO	

Drawing



White Black

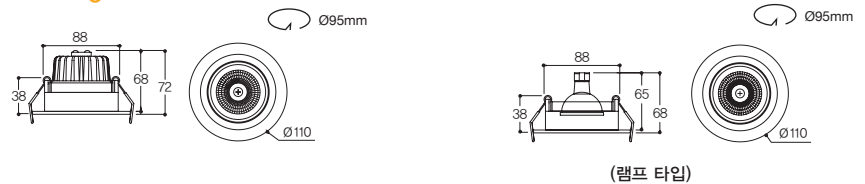
Specification

Name LFD-96.010 (中)
Size Ø110×H72
Hole Size Ø95
Lamp LED COB 9W (1000lm)/
 HALOGEN MR16(GU5.3) 50W/
 LED MR16(GU5.3)

Lamp

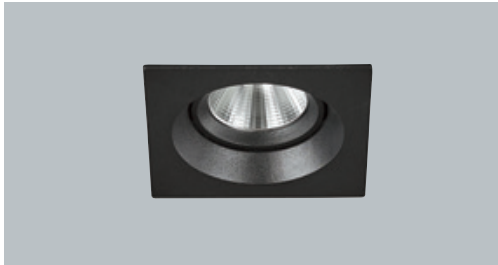
LED COB	POWER	3000K	4000K	5700K
	9W	995lm	1067lm	1067lm
MR16 LED MR16	OSRAM	PHILIPS	SAMSUNG	
	LG이노텍	3M	XICATO	

Drawing



INPUT VOLTAGE	220V AC/ 50-60Hz			220V AC/ 50-60Hz		
CRI	Ra 80 ↑			Ra 80 ↑		
INPUT POWER	6.1 W (96.011)			9.1 W (96.010)		
OUTPUT POWER	5.3 W			7.9 W		
PKG VOLTAGE FORWARD (VF)	36 V			36 V		
PKG CURRENT (IF)	150 mA			220 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	694 lm	747 lm	747 lm	995 lm	1067 lm	1067 lm
MODULE EFFICIENCY	131 lm/ W	122 lm/ W	122 lm/ W	126 lm/ W	135 lm/ W	135 lm/ W
CRI	Ra 90 ↑			Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5000 K	3000 K	4000 K	5000 K
MODULE LUMINOUS FLUX @ 25°C	599 lm	641 lm	694 lm	861 lm	924 lm	995 lm
MODULE EFFICIENCY	113 lm/ W	121 lm/ W	131 lm/ W	109 lm/ W	117 lm/ W	126 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE			CONSTANT CURRENT TYPE		

LFD-96.016/015 LED 더블 매입 사각 小 / 中



White Black

Specification

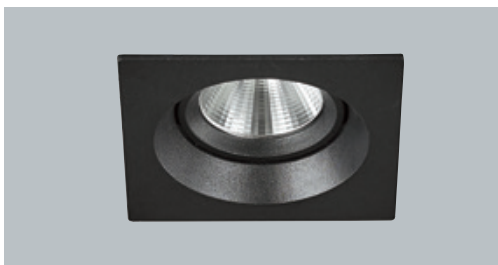
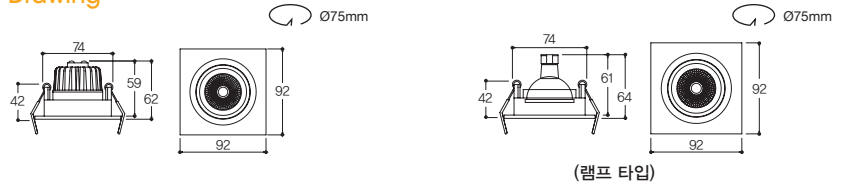
Name LFD-96.016 (小)
Size W92×D92×H62
Hole Size Ø75
Lamp LED COB 6W (700lm)/
 HALOGEN MR16(GU5.3) 50W/
 LED MR16(GU5.3)

Material **BODY:** AL-DIE CASTING
REFLECTOR: ALUMINUM **COVER:** PC
SIDE COVER: AL-DIE CASTING

Lamp

LED COB	POWER	3000K	4000K	5700K
	6W	694lm	747lm	747lm
MR16 LED MR16	OSRAM	PHILIPS	LUMINUS	
	LG이노텍	XICATO		

Drawing



White Black

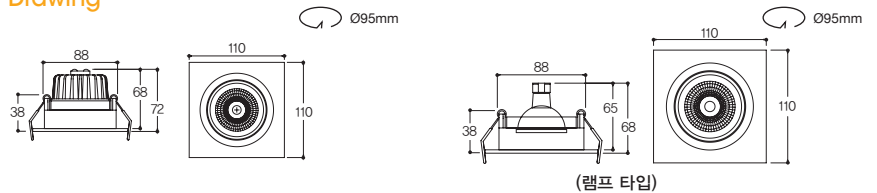
Specification

Name LFD-96.015 (中)
Size W110×D110×H72
Hole Size Ø95
Lamp LED COB 9W (1000lm)/
 HALOGEN MR16(GU5.3) 50W/
 LED MR16(GU5.3)

Lamp

LED COB	POWER	3000K	4000K	5700K
	9W	995lm	1067lm	1067lm
MR16 LED MR16	OSRAM	PHILIPS	LUMINUS	
	LG이노텍	XICATO		

Drawing



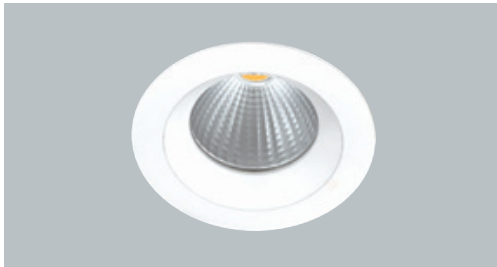
램프 사용시

INPUT VOLTAGE	220V AC/ 50-60Hz			220V AC/ 50-60Hz		
CRI	Ra 80 ↑			Ra 80 ↑		
INPUT POWER	6.1 W (96.016)			9.1 W (96.015)		
OUTPUT POWER	5.3 W			7.9 W		
PKG VOLTAGE FORWARD (VF)	36 V			36 V		
PKG CURRENT (IF)	150 mA			220 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	694 lm	747 lm	747 lm	995 lm	1067 lm	1067 lm
MODULE EFFICIENCY	131 lm/ W	122 lm/ W	122 lm/ W	126 lm/ W	135 lm/ W	135 lm/ W
CRI	Ra 90 ↑			Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5000 K	3000 K	4000 K	5000 K
MODULE LUMINOUS FLUX @ 25°C	599 lm	641 lm	694 lm	861 lm	924 lm	995 lm
MODULE EFFICIENCY	113 lm/ W	121 lm/ W	131 lm/ W	109 lm/ W	117 lm/ W	126 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE			CONSTANT CURRENT TYPE		

LED Down Light

LFD-96.003/004

LED 50파이 / 60파이 직다운 매입

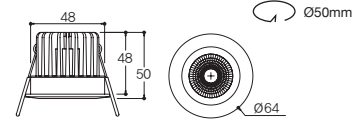


White

Specification

Name **LFD-96.003** (50파이)
 Size $\text{Ø}64 \times H50$
 Hole Size $\text{Ø}50$
 Lamp LED COB 4W (500lm)
 Material **BODY: AL-DIE CASTING**
REFLECTOR: ALUMINUM COVER: PC
SIDE COVER: AL-DIE CASTING

Drawing

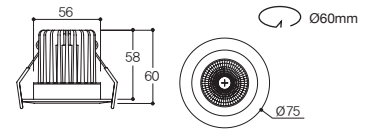


White

Specification

Name **LFD-96.004** (60파이)
 Size $\text{Ø}75 \times H60$
 Hole Size $\text{Ø}60$
 Lamp LED COB 4W (500lm)

Drawing



LFD-96.005/006

LED 원형 50파이 / 60파이 매입

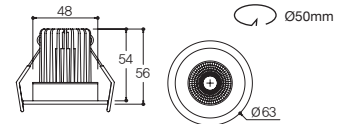


White

Specification

Name **LFD-96.005** (50파이)
 Size $\text{Ø}63 \times H56$
 Hole Size $\text{Ø}50$
 Lamp LED COB 4W (500lm)
 Material **BODY: AL-DIE CASTING**
REFLECTOR: ALUMINUM COVER: PC
SIDE COVER: AL-DIE CASTING

Drawing

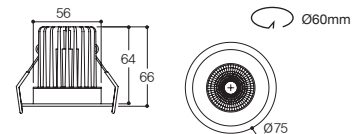


White

Specification

Name **LFD-96.006** (60파이)
 Size $\text{Ø}75 \times H66$
 Hole Size $\text{Ø}60$
 Lamp LED COB 4W (500lm)

Drawing



Lamp

LED COB



POWER	3000K	4000K
4W	500lm	540lm



INPUT VOLTAGE	220V AC/ 50-60Hz		
CRI	Ra 80 ↑		
INPUT POWER	4.3 W		
OUTPUT POWER	3.7 W		
PKG VOLTAGE FORWARD (VF)	36 V		
PKG CURRENT (IF)	100 mA		
COLOR TEMPERATURE	3000 K	4000 K	5700 K
MODULE LUMINOUS FLUX @ 25°C	500 lm	540 lm	540 lm
MODULE EFFICIENCY	135 lm/ W	146 lm/ W	146 lm/ W
CRI	Ra 90 ↑		
COLOR TEMPERATURE	3000 K	4000 K	5000 K
MODULE LUMINOUS FLUX @ 25°C	429 lm	463 lm	500 lm
MODULE EFFICIENCY	116 lm/ W	125 lm/ W	135 lm/ W
APPLICATION DRIVER	CONSTANT CURRENT TYPE		

LFD-01.021

가구 매입 LED



White
 Black
 Satin

Specification

Name LFD-01.021
Size Ø74×H22
Hole Size Ø57
Lamp LED SMD
Material **BODY: STEEL**
REFLECTOR: ALUMINUM COVER: GLASS
SIDE COVER: STEEL

Lamp

LED SMD



LED SMD

전구색 주광색

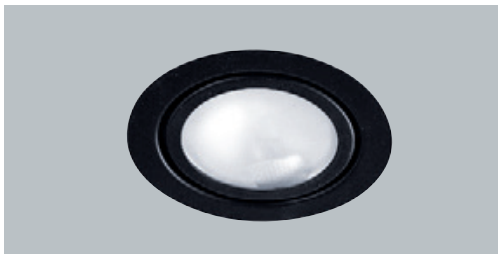


Drawing



LFD-01.02

가구 매입



White
 Black
 Satin

Specification

Name LFD-01.02
Size Ø74×H22
Hole Size Ø57
Lamp JC PIN(G4)
Material **BODY: STEEL**
REFLECTOR: ALUMINUM COVER: GLASS
SIDE COVER: STEEL

Lamp

JC PIN



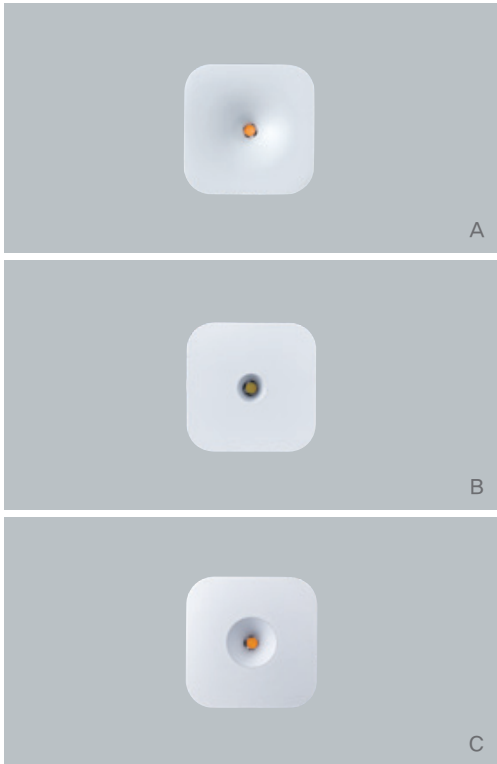
Drawing



LED Down Light

LFD-96.031

데코 사각 매입



White

Specification

Name **LFD-96.031**
Size **W38 × D38 × H29**
Hole Size **Ø35**
Lamp **POWER LED 3W**
Material **BODY: AL-DIE CASTING, STEEL**

Lamp

POWER LED

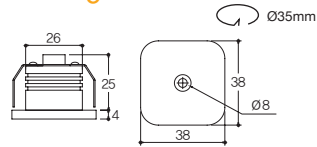


POWER LED
3W

전구색

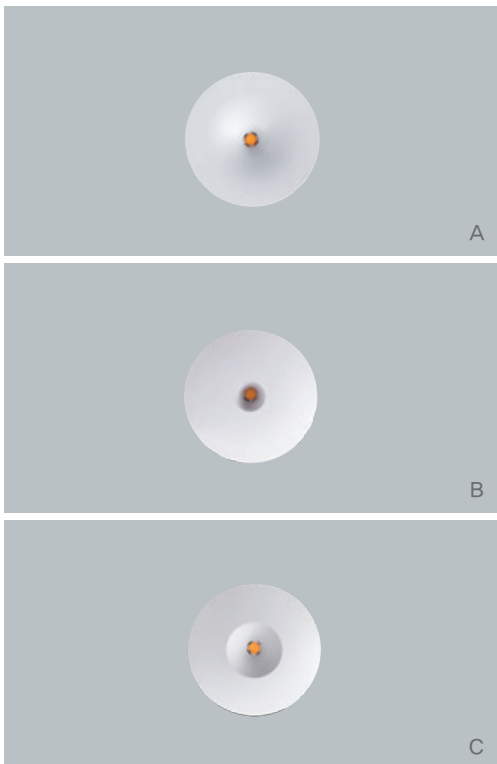


Drawing



LFD-96.032

데코 원형 매입



White

Specification

Name **LFD-96.032**
Size **Ø38 × H29**
Hole Size **Ø35**
Lamp **POWER LED 3W**
Material **BODY: AL-DIE CASTING, STEEL**

Lamp

POWER LED

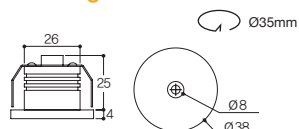


POWER LED
3W

전구색



Drawing



LED Multi Down Light

