



## Dim but Bright

For elegant high-end retail shops, gentle and dim environment will create a cozy and relaxing feeling. Whilst, sparkling focus on particular items will initiate buying impulse.

# [PANDORA]

## Recessed Down Light

### [Pandora]

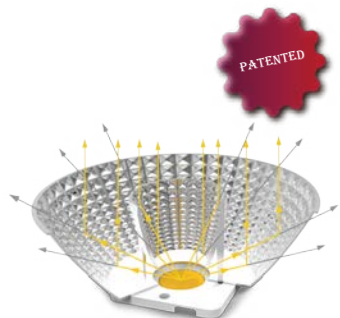
is a perfect replacement of 70W metal halide recessed down light, it perfectly fits well with all traditional AR111 recessed fixtures! Its seamless and trendy appearance is the best solution for premium retail shops.

- ◆ Patented double reflector design
- ◆ High efficiency COB LED, with wide range options in CRI / CCT / special applications (LED options: **LUMAN** / **PHILIPS** / **TRIDONIC** , and many more...)
- ◆ High stability with up to 5 year warranty / 50,000 hours lifetime (Driver option: **LUMAN** / **PHILIPS** / **TRIDONIC** / **MEAN WELL** , and many more...)
- ◆ Beam angle: 25° / 40°
- ◆ Fit most of the traditional AR111 fixtures



### Double Reflector – Save 50% extra energy

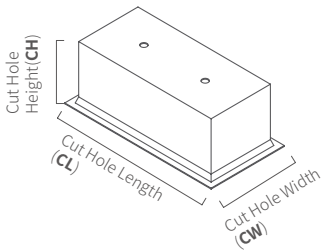
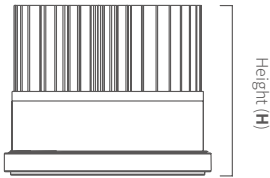
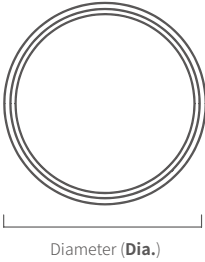
LUMAN® PATENTED design - Duo reflector provides 50% higher centre LUX for spot light than normal LED spot lamps, save more energy!



# [PANDORA]

## Recessed Down Light

### Dimensional Drawing



Dia.	Ø110
H	90

\*Unit = mm

	1 head	2 heads	3 heads
CL	170	355	485
CH	145	145	145
CW	170	170	170

\*Unit = mm

\*Cut hole size can be +/- 5mm



### Environmental Properties

Operating Temperature	-10°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Life time	50,000 hours

### Mechanical Properties

Body	Aluminum
Base	External Driver
Weight	478g

# [PANDORA]

## Recessed Down Light

### Technical Operation Data

	LM-PDW30-AN0Sx	LM-PDD30-AN0Sx
LUMINOUS FLUX	2600lm	2800lm
COLOR	Warm White	Day White
CCT	3000K	4000K
CRI	>83	>83
RADIANCE ANGLE	25° /40°	25° /40°
VOLTAGE(AC)	220-240V 50/60Hz	220-240V 50/60Hz

	LM-PDN30-AN0Sx
LUMINOUS FLUX	2800lm
COLOR	Neutral white
CCT	5000K
CRI	>83
RADIANCE ANGLE	25° /40°
VOLTAGE(AC)	220-240V 50/60Hz

	LM-PDW30-BN0Sx	LM-PDD30-BN0Sx
LUMINOUS FLUX	2400lm	2600lm
COLOR	Warm white	Day white
CCT	3000K	4000K
CRI	>93	>93
RADIANCE ANGLE	25° /40°	25° /40°
VOLTAGE(AC)	220-240V 50/60Hz	220-240V 50/60Hz

	LM-PDN30-BN0Sx
LUMINOUS FLUX	2600lm
COLOR	Neutral white
CCT	5000K
CRI	>93
RADIANCE ANGLE	25° /40°
VOLTAGE(AC)	220-240V 50/60Hz

Remark:

\*x' (Indicated beam angle) = '3' (25°) / '4' (40°)

A: Ra> 83

B: Ra> 93

Please contact us for other specification information.

#### • POWER:30W, 4000K

