



CE Downlite™

americanlite®

We light your world™

RoHS
Compliant



03.26.2024



DLX™ Series

5w/7w/9w/12w/15w
18w/25w/30w/35w



Damp Location	RoHS	LM80
IP40	IK02	Lumens up to 100LxW
DIM 0-10V	DALI	UGR <15
SDCM <5	50°-80° Beam Angle	CRI >80
PF >.90	VOLTS 100-240	THD <20%
50,000	-20°C~45°C	5 YEAR Warranty

The DLX™ Series is a commercial grade LED recessed downlight with cutting edge led technology that offers color consistency from fixture to fixture.

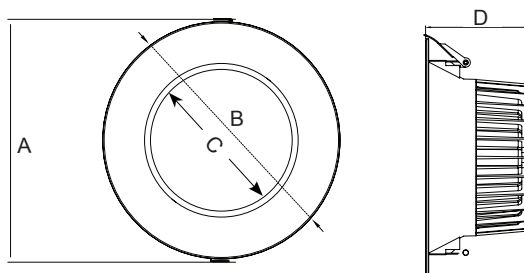
Computer designed pure high grade aluminum reflector, creates more uniform light with fewer downlights without worrying about glare or distractions. DLX™ Series optic system offers a comfortable, soothing light, achieving uncompromising illumination with 50° to 80° beam angles.

The optic chamber, as a fully enclosed modular system, is ensuring maximum heat dissipation. The power supply is separated from the optic chamber to minimize heat conduction. State of the art 100-240V driver.

DLX™ Series is the ideal specification-grade architectural downlighting. It delivers exceptional visual comfort and optical control, extraordinary mechanical precision, installation efficiency and future proofing.

Designed for optimal life and lumen maintenance, DLX™ Series is perfect balance of visual comfort and quality of light.

Dimensions (mm)



Model	A	B	C	D	Cut Out
3"	105	100	50.7	53	80
4"	123	118	57.6	62	100
6"	177	170	104.2	86	150
8"	235	230	137	106	200



DLX™ Series

5w/7w/9w/12w/15w
18w/25w/30w/35w

Ordering information

Item	Power	Size	CCT	Lumens	Beam	Item	Power	Size	CCT	Lumens	Beam	Options
AL582610	5w	3"	3000K	335	50°	AL582642	12w	6"	3000K	1056	60°	O Opal D 0-10V DD Dali E1 4w AL585005
AL582611	5w	3"	4000K	390	50°	AL582643	12w	6"	4000K	1176	60°	
AL582612	5w	3"	5000K	380	50°	AL582644	12w	6"	5000K	1152	60°	
AL582613	5w	3"	6000K	380	50°	AL582645	12w	6"	6500K	1152	60°	
AL582614	7w	3"	3000K	469	50°	AL582646	18w	6"	3000K	1584	60°	
AL582615	7w	3"	4000K	546	50°	AL582647	18w	6"	4000K	1764	60°	
AL582616	7w	3"	5000K	532	50°	AL582648	18w	6"	5000K	1728	60°	
AL582617	7w	3"	6000K	532	50°	AL582649	18w	6"	6500K	1728	60°	
AL582618	9w	3"	3000K	603	50°	AL582650	25w	6"	3000K	2200	60°	
AL582619	9w	3"	4000K	702	50°	AL582651	25w	6"	4000K	2450	60°	
AL582620	9w	3"	5000K	684	50°	AL582652	25w	6"	5000K	2400	60°	
AL582621	9w	3"	6000K	684	50°	AL582653	25w	6"	6500K	2400	60°	
AL582622	12w	3"	3000K	804	50°	AL582655	30w	6"	3000K	2640	60°	
AL582623	12w	3"	4000K	936	50°	AL582656	30w	6"	4000K	2940	60°	
AL582624	12w	3"	5000K	912	50°	AL582657	30w	6"	5000K	2880	60°	
AL582625	12w	3"	6000K	912	50°	AL582658	30w	6"	6500K	2880	60°	
AL582626	7w	4"	3000K	511	60°	AL582659	18w	8"	3000K	1584	80°	
AL582627	7w	4"	4000K	560	60°	AL582660	18w	8"	4000K	1800	80°	
AL582628	7w	4"	5000K	532	60°	AL582661	18w	8"	5000K	1746	80°	
AL582629	7w	4"	6500K	532	60°	AL582662	18w	8"	6000K	1746	80°	
AL582630	9w	4"	3000K	657	60°	AL582663	25w	8"	3000K	2200	80°	
AL582631	9w	4"	4000K	720	60°	AL582664	25w	8"	4000K	2500	80°	
AL582632	9w	4"	5000K	684	60°	AL582665	25w	8"	5000K	2425	80°	
AL582633	9w	4"	6500K	684	60°	AL582666	25w	8"	6000K	2425	80°	
AL582634	12w	4"	3000K	876	60°	AL582667	30w	8"	3000K	2640	80°	
AL582635	12w	4"	4000K	960	60°	AL582668	30w	8"	4000K	3000	80°	
AL582636	12w	4"	5000K	912	60°	AL582669	30w	8"	5000K	2910	80°	
AL582637	12w	4"	6000K	912	60°	AL582670	30w	8"	6000K	2910	80°	
AL582638	15w	4"	3000K	1095	60°	AL582671	35w	8"	3000K	3080	80°	
AL582639	15w	4"	4000K	1200	60°	AL582672	35w	8"	4000K	3500	80°	
AL582640	15w	4"	5000K	1140	60°	AL582673	35w	8"	5000K	3395	80°	
AL582641	15w	4"	6000K	1140	60°	AL582674	35w	8"	6500K	3395	80°	

Notes

- Lumen output: $\pm 5\%$ tolerance range
- Recommended use: no more than 12 hrs/day. To avoid product damage or voided warranty. Indoor use only

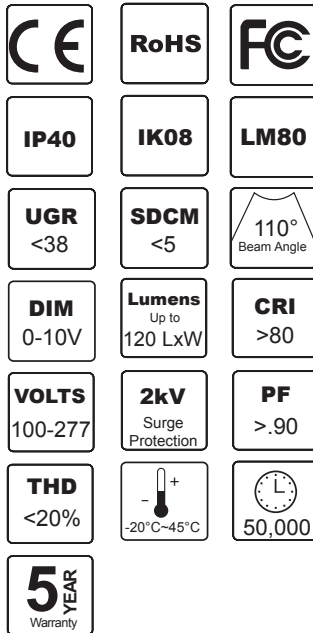
Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)	Gross weight (KGS)
3"	0.0401	24	40.5 x 30.2 x 32.8	0.28
4"	0.0488	24	46 x 31.6 x 33.6	0.35
6"	0.0992	24	61.1 x 39.6 x 41	0.8
8"	0.1935	24	79.1 x 51.6 x 47.4	1.08



DXF Pro™ Series

10w/15w/20w/25w/30w/40w



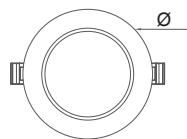
The DXF Pro™ Series is a Professional Grade LED recessed downlight with cutting edge led technology that offers high performance with an architectural ceiling appearance. Designed for optimal life and lumen maintenance, DXF Pro™ Series is the perfect balance of performance and budget.

The DXF Pro™ Series innovative design allows the LED to be positioned closer to the aperture for maximum light output and efficiency, creating more uniform light with fewer downlights. DXF Pro™ Series optic system offers a comfortable, soothing light, achieving uncompromising illumination with 110° beam angle.

The optic chamber, as a fully enclosed modular system, has aluminum fins to ensure maximum heat dissipation. The power supply is integrated with the optic chamber for safety and reliability. Lifud UL 0-10V 120-277v Dimming Driver flicker free with 2KV surge protection. (20-40w)

DXF Pro™ Series is the ideal specification-grade commercial downlighting. It delivers exceptional visual comfort and optical control, extraordinary mechanical precision, installation efficiency and future proofing.

Dimensions (mm)



Model	Ø	A	(Cut Out)
10w	100	30.2	78
15w	110	30.2	88
20w	135	30.2	108
25w/30w	175	30.2	148
40w	225	30.2	198

Ordering information

Item	Power	Size	CCT	Lumens	Item	Power	Size	CCT	Lumens	Options
AL582700	10w	3"	3000K	1080	AL582712	25w	6"	3000K	2700	E 4w (AL585005)
AL582701	10w	3"	4000K	1200	AL582713	25w	6"	4000K	3000	
AL582702	10w	3"	5000K	1200	AL582714	25w	6"	5000K	3000	
AL582703	10w	3"	6500K	1150	AL582715	25w	6"	6500K	2850	
AL582704	15w	3.5"	3000K	1620	AL582716	30w	6"	3000K	3240	
AL582705	15w	3.5"	4000K	1800	AL582717	30w	6"	4000K	3600	
AL582706	15w	3.5"	5000K	1800	AL582718	30w	6"	5000K	3600	
AL582707	15w	3.5"	6500K	1725	AL582719	30w	6"	6500K	3450	
AL582708	20w	4"	3000K	2160	AL582720	40w	8"	3000K	4320	
AL582709	20w	4"	4000K	2400	AL582721	40w	8"	4000K	4800	
AL582710	20w	4"	5000K	2400	AL582722	40w	8"	5000K	4800	
AL582711	20w	4"	6500K	2300	AL582723	40w	8"	6500K	4600	

Notes

- LXW:
3K = 108 lxw
4K/5K = 120 lxw
65K=115 lxw
- Lumen output: ± 7% tolerance range
- UGR: 15w-40w = <35

- Drivers: 20-40w = Lifud Brand
Class P / UL Class2
Conforms to the latest DLC5.0 standards
Safety Std: UL8750, AS/NZS 61347-1: 2016
RoHS 2.0 (EU) 2015 / 863
FCC Part 15B
2KV Surge protection
10-15w = AML
1KV Surge protection
UL Safety Std UL8750

- Recommended use: No more than 12 hrs/day.
To avoid product damage or voided warranty.
Indoor use only. Keep good ventilation, cannot be used in small space without any heat dissipation measure. Humidity≤80%

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (CM)	Gross weight (KGS)
10w 15w	0.0158	42	66 x 52 x 46	17.0 /17.5
20w / 25w / 30w	0.0152	36	66 x 48 x 48	21.9
40w	0.0146	28	53 x 52 x 53	21.0

DXF™ Series

5w/7w/12w/16w/20w/24w



RoHS	LM80	IP20
IK02	Lumens Up to 100LxW	UGR <38
SDCM <5*	110° Beam Angle	CRI 80
PF >.90	VOLTS 100-240	THD <20%
50,000	-20°C~45°C	5 YEAR Warranty

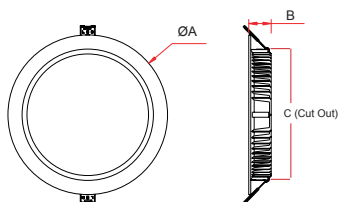
The DXF™ Series is a commercial grade LED recessed downlight with cutting edge led technology that offers high performance with an architectural ceiling appearance. Designed for optimal life and lumen maintenance, DXF™ Series is the perfect balance of performance and budget.

The DXF™ Series innovative design allows the LED to be positioned closer to the aperture for maximum light output and efficiency, creating more uniform light with fewer downlights. DXF™ Series optic system offers a comfortable, soothing light, achieving uncompromising illumination with 110° beam angle.

The optic chamber, as a fully enclosed modular system, has aluminum fins to ensure maximum heat dissipation. The power supply is integrated with the optic chamber for safety and reliability.

DXF™ Series is the ideal specification-grade commercial downlighting. It delivers exceptional visual comfort and optical control, extraordinary mechanical precision, installation efficiency and future proofing.

Dimensions (mm)



Model	ØA	B	C (Cut Out)
5w	96	27	80
7w	114	27	96
12w	140	29	126
16w	190	29	160
20w/24w	230	29	200

Ordering information

Item	Power	Size	CCT	Lumens	Item	Power	Size	CCT	Lumens	Options
AL582270	5w	3"	3000K	400	AL582282	16w	7"	3000K	1520	E1 4w AL585009
AL582271	5w	3"	4000K	410	AL582283	16w	7"	4000K	1600	
AL582272	5w	3"	5000K	410	AL582284	16w	7"	5000K	1600	
AL582273	5w	3"	6500K	410	AL582285	16w	7"	6500K	1600	
AL582274	7w	4"	3000K	575	AL582286	20w	8"	3000K	1900	
AL582275	7w	4"	4000K	600	AL582287	20w	8"	4000K	2000	
AL582276	7w	4"	5000K	600	AL582288	20w	8"	5000K	2000	
AL582277	7w	4"	6500K	600	AL582289	20w	8"	6500K	2000	
AL582278	12w	5"	3000K	1140	AL582290	24w	8"	3000K	2280	
AL582279	12w	5"	4000K	1200	AL582291	24w	8"	4000K	2400	
AL582280	12w	5"	5000K	1200	AL582292	24w	8"	5000K	2400	
AL582281	12w	5"	6500K	1200	AL582293	24w	8"	6500K	2400	

Notes

- Lumen output: ± 5% tolerance range
- 3000K = 95 lxw
- 3" & 4" = up to 85 lxw

- SDCM: 20w & 24w = <6
- Recommended use: no more than 12 hrs/day. To avoid product damage or voided warranty. Indoor use only

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (CM)	Gross weight (KGS)
5w	0.0399	60	38.5 x 34.6 x 30	0.75
7w	0.0459	60	38.5 x 37.3 x 32	0.9
12w	0.0668	60	45.7 x 38.5 x 38	1.18
16w	0.0753	40	40.8 x 38.5 x 48	1.45
20w /24w	0.1005	40	47.5 x 38.5 x 55	1.78

DXR Pro™ Series

15w / 20w / 30w



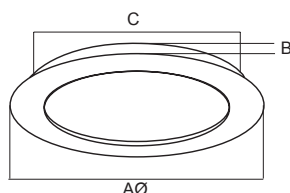
DXR Pro™ Series is an LED ultra-thin recessed downlight ideal for shallow ceiling plenum applications. Quality, housing-free recessed downlighting is achieved with its narrow body. The DXR Pro™ Series is quick and simple to install from below the ceiling with as little as 2-inch plenum clearance.

The DXR Pro™ Series offers a solid performance pairing with most of the applications, making DXR Pro™ Series a favorite among designers and architects.

DXR Pro™ Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, The DXR Pro™ Series offer excellent value All-in-one unit, and is ready to install right out of box.

The DXR Pro™ Series innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The DXR Pro™ Series downlight is ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A	B	C (cut out) Ø
15w	140	45	125
20w / 30w	220	45	205

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582680	15w	3000K	1500	AL582684	20w	3000K	2000	AL582688	30w	3000K	3000
AL582681	15w	4000K	1500	AL582685	20w	4000K	2000	AL582689	30w	4000K	3000
AL582682	15w	5000K	1500	AL582686	20w	5000K	2000	AL582690	30w	5000K	3000
AL582683	15w	6500K	1500	AL582687	20w	6500K	2000	AL582691	30w	6500K	3000

Notes

- Lumen tolerance -8%
- Power tolerance $\pm 10\%$
- THD = 60%
- Power cable: 0.5mm² x 10cm
- 25,000 hours based on recommended use: 10-12 hours / day to avoid product damage or voided warranty. Indoor use only.
- 3 year warranty against defects of material and workmanship.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
15w	0.0832	60	56 x 47.8 x 31.1
20w 30w	0.1893	60	71.8 x 56 x 47.1



DLS™ Series

5w / 10w



IP20

IK05



The DLS™ Series is a commercial grade LED recessed downlight with cutting edge led technology that offers color consistency from fixture to fixture.

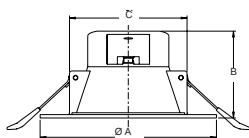
Computer designed pure high-grade aluminum reflector, creates a more uniform light, fewer downlights without glare or distractions. DLS™ Series optic system offers a comfortable, soothing light, achieving uncompromising illumination with 120° beam angle.

The optic chamber, has a fully enclosed modular system, ensuring maximum heat dissipation. The power supply is separate from the optic chamber to minimize heat conduction. DLS™ Series offers 2 versions: Non dimmable 100-265v and Dimmable + CCT selectable 100-130v. This versatile option, allows the fixture to be switched to different CCT's, choosing the one that suits your project.

DLS™ Series is the ideal specification-grade architectural downlighting. It delivers exceptional visual comfort and optical control, extraordinary mechanical precision, installation efficiency and future proofing.

Designed for optimal life and lumen maintenance, DLS™ Series is a perfect balance of visual comfort and quality of light.

Dimensions



Model	A	B	C (mm)
5w	105	52	75
10w	114	60	95

Ordering information

Item	Power	Voltage	Size	CCT	Lumens
AL582245	5w	100-265	2.5"	3000K	400
AL582246	5w	100-265	2.5"	4000K	400
AL582247	5w	100-265	2.5"	5000K	400
AL582248	5w	100-265	2.5"	6500K	400
AL582249	10w	100-265	3.5"	3000K	800
AL582250	10w	100-265	3.5"	4000K	800
AL582251	10w	100-265	3.5"	5000K	800
AL582252	10w	100-265	3.5"	6500K	800

Dimmable & CCT Selectable

AL582253	10w	100-130	3.5"	3000K-4000K-5000K	800
AL582254	10w	100-130	3.5"	3000K-4000K-6500K	800

Note

- Recommended use: no more than 8 hrs/day. To avoid product damage or voided warranty. Indoor use only

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)	Gross weight
5w	0.0230	20	31.8 x 28.1 x 25.8	3.1 KGS
10w	0.0250	20	33.8 x 28.7 x 25.8	3.5KGS



Luce™ Series

Round Adjustable



IP20	Lumens Up to 83 L/W	40° Beam Angle
Tilt 30° Adjustable	CRI 80	PF >.50
VOLTS 110-130	25,000 Hours	-20°C~40°C Operating Temp
3 YEAR Warranty		

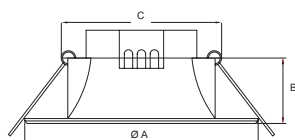
Luce™ Series can be used in the most demanding applications. This specification grade low-profile adjustable LED downlight delivers high performance for ultra-shallow ceiling plenum installations while maintaining a beautiful architectural ceiling appearance.

Luce™ Series complete adjustability allows for lockable hot aiming with 0°- 30° tilt eliminating dead spots, making Luce™ Series a favorite among designers and architects. With Visual cutoff provides superb glare reduction. Luce™ Series is available in Round or Square.

Luce™ Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, Luce™ Series offer excellent value All-in-one unit, and is ready to install right out of box.

For new construction, renovation or energy retrofits, commercial or residential, Luce™ Series providing state of the art lighting performance and visual comfort.

Dimensions (mm)



Model	A	B	C (cut out)
3w	74.5	30	65
5w	89.5	30	75
7w	89.5	42	75
12w	114	50	100

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582236	3w	3000K	240	AL582221	7w	3000K	560
AL582237	3w	4000K	240	AL582222	7w	4000K	560
AL582238	3w	5000K	240	AL582224	7w	5000K	560
AL582239	3w	6500K	240	AL582223	7w	6500K	560
AL582218	5w	3000K	400	AL582240	12w	3000K	1000
AL582219	5w	4000K	400	AL582241	12w	4000K	1000
AL582227	5w	5000K	400	AL582242	12w	5000K	1000
AL582220	5w	6500K	400	AL582243	12w	6500K	1000

Dimmable

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582221D	7w	3000K	560	AL582240D	12w	3000K	960
AL582222D	7w	4000K	560	AL582241D	12w	4000K	960
AL582224D	7w	5000K	560	AL582242D	12w	5000K	960
AL582223D	7w	6500K	560	AL582243D	12w	6500K	960

Notes

- Measurement tolerance: ±3mm
- Measurements are without clips
- Blue Clips
- ± 7% power and lumen tolerance
- Recommended use: No more than 8 hours / day
- To avoid product damage or voided warranty
- Indoor use only

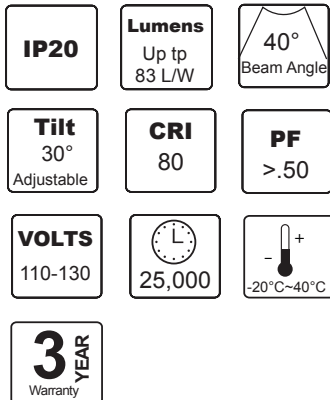
Packing information

Model	CBM (Master)	Pieces per inner	Pieces per master	Box Dimensions (cm)	Gross weight (Kg)
3w Round	0.0153	6	36	28.2 x 27.2 x 20	3.53
5w Round	0.0187	6	36	31.8 x 25.7 x 23	4.15
7w Round	0.0240	6	36	32.7 x 32 x 23	4.15
12w Round	0.0454	6	36	41.7 x 39.2 x 27.8	4.3



Luce™ Series

Square Adjustable



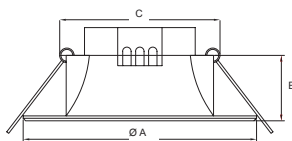
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Luce™ Series complete adjustability allows for lockable hot aiming with 0°- 30° tilt eliminating dead spots, making Luce™ Series a favorite among designers and architects. With Visual cutoff provides superb glare reduction. Luce™ Series is available in Round or Square.

Luce™ Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, Luce™ Series offer excellent value All-in-one unit, and is ready to install right out of box.

For new construction, renovation or energy retrofits, commercial or residential, Luce™ Series providing state of the art lighting performance and visual comfort.

Dimensions (mm)



Model	A	B	C (cut out)
3w	74.5 x 74.5	30	65
5w	89.5 x 89.5	30	75
7w	89.5 x 89.5	42	75
12w	114 x 114	50	100

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582228	3w	3000K	240	AL582215	7w	3000K	560
AL582229	3w	4000K	240	AL582216	7w	4000K	560
AL582230	3w	5000K	240	AL582226	7w	5000K	560
AL582231	3w	6500K	240	AL582217	7w	6500K	560
AL582212	5w	3000K	400	AL582232	12w	3000K	1000
AL582213	5w	4000K	400	AL582233	12w	4000K	1000
AL582225	5w	5000K	400	AL582234	12w	5000K	1000
AL582214	5w	6500K	400	AL582235	12w	6500K	1000

Dimmable

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582215D	7w	3000K	560	AL582232D	12w	3000K	960
AL582216D	7w	4000K	560	AL582233D	12w	4000K	960
AL582226D	7w	5000K	560	AL582234D	12w	5000K	960
AL582217D	7w	6500K	560	AL582235D	12w	6500K	960

Notes

- Measurement tolerance: ±3mm
- Measurements are without clips
- Blue Clips
- ± 7% power and lumen tolerance
- Recommended use: 8 hours / day
- To avoid product damage or voided warranty
- Indoor use only

Packing information

Model	CBM (Master)	Pieces per inner box	Pieces per master	Box Dimensions (cm)	Gross weight (Kg)
3w Square	0.0178	6	36	31.8 x 28.1 x 20	3.59
5w Square	0.0212	6	36	36 x 25.7 x 23	4.40
7w Square	0.0271	6	36	36.9 x 32 x 23	4.40
12w Square	0.0516	6	36	46.8 x 38.6 x 28.6	4.61



Bi Color™ Round Series LED Slim Recessed Downlight™

The Bi Color™ Round Series is an LED ultra-thin recessed downlight ideal for Architectural design projects with shallow ceiling plenum applications. With its unique bi color feature, it allows you to create original designs while maintaining the lumen level desired. Press the ON/OFF button on the wall switch, the light will change color every time, the order is that the inner circle is illuminated alone, the outer circle is illuminated alone, and both are illuminated at the same time.

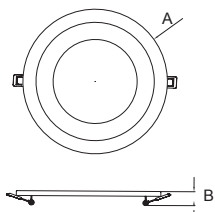
Quality, housing- free recessed downlighting is achieved with its narrow body. The Bi Color™ Round Series is beautiful quick and simple to install from below the ceiling with as little as 2-inch plenum clearance.

The Bi Color™ Round Series offers a wide range of sizes, wattages, and colors pairing with most of the applications, making The Bi Color™ Round Series a favorite among designers and architects. The Bi Color™ Round Series offers a quality alternative which meets reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, The Bi Color™ Round Series offer an excellent value all-in-one unit, and is ready to install right out of box.

The Bi Color™ Round Series innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Bi Color™ Round Series downlight it ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

IP20	IK02	
CCT Inner light 3K/4K/65K	PF >0.5	CRI >65
THD <10%	Beam Angle 120°	VOLTS 100-240
15,000 Hours	10°C to 45°C Temperature	1 YEAR Warranty

Dimensions (mm)



Model	A (ø)	B	(cut out)
3w + 3w	105	28	75
6w + 3w	145	28	105
12w + 4w	195	28	155
18w + 6w	245	28	210

Ordering information

Item	Power	CCT	Lumens	CCT Inner Light	Color Light
AL582600	3w + 3w	6500K	90	Blank 6500K	Blank Blue
AL582601	6w + 3w	6500K	180	4 4000K	R Red
AL582602	12w + 4w	6500K	480	3 3000K	G Green
AL582603	18w + 6w	6500K	850		

Notes

- Lumen and power 10% tolerance
- Power: 1st value is CCT, 2nd value is color light
- Fixture height without clips 8mm
- The ON/OFF switch on the wall will change light mode
 1. Center light / 2. Color light / 3. Both center and color light on
- 15,000 hours based on recommended use: 8-12 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
3w	0.0504	100	57 x 21.5 x 46
6w	0.0620	50	83 x 22 x 34
9w	0.0622	30	65 x 22 x 43.5
18w	0.0642	20	55 x 42.5 x 27.5



Bi Color™ Square Series LED Slim Recessed Downlight™

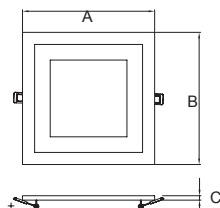
The Bi Color™ Square Series is an LED ultra-thin recessed downlight ideal for Architectural design projects with shallow ceiling plenum applications. With its unique bi color feature, it allows you to create original designs while maintaining the lumen level desired. Press the ON/OFF button on the wall switch, the light will change color every time, the order is that the inner circle is illuminated alone, the outer circle is illuminated alone, and both are illuminated at the same time.

Quality, housing- free recessed downlighting is achieved with its narrow body. The Bi Color™ Square Series is beautiful quick and simple to install from below the ceiling with as little as 2-inch plenum clearance. The Bi Color™ Square Series offers a wide range of sizes, watt-ages, and colors pairing with most of the applications, making The Bi Color™ Square Series a favorite among designers and architects. The Bi Color™ Square Series offers a quality alternative which meets reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, The Bi Color™ Square Series offers an excellent value all-in-one unit, and is ready to install right out of box.

The Bi Color™ Square Series innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Bi Color™ Square Series downlight it ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

IP20	IK02	
CCT Inner light 3K/4K/65K	PF >0.5	CRI >65
THD <10%	Beam Angle 120°	VOLTS 100-240
15,000 hours	10°C to 45°C temperature range	1 YEAR Warranty

Dimensions (mm)



Model	A	B	C	(cut out)
3w + 3w	105	105	28	75
6w + 3w	145	145	28	105
12w + 4w	195	195	28	155
18w + 6w	245	245	28	210

Ordering information

Item	Power	CCT	Lumens	CCT Inner Light	Color Light
AL582604	3w + 3w	6500K	90	Blank 6500K	Blank Blue
AL582605	6w + 3w	6500K	180	4 4000K	R Red
AL582606	12w + 4w	6500K	480	3 3000K	G Green
AL582607	18w + 6w	6500K	850		

Notes

- Lumen and power 10% tolerance
- Power: 1st value is CCT, 2nd value is color light
- Fixture height without clips 8mm
- The ON/OFF switch on the wall will change light mode
 1. Center light / 2. Color light / 3. Both center and color light on
- 15,000 hours based on recommended use: 8-12 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
3w	0.0504	100	57 x 21.5 x 46
6w	0.0620	50	83 x 22 x 34
9w	0.0622	30	65 x 22 x 43.5
18w	0.0642	20	55 x 42.5 x 27.5

Frameless Series Round Recess



IP20	IK02	CCT 3K-4K-65K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	 15,000
 -20°C to 40°C	2 YEAR Warranty	

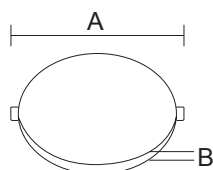
Frameless Series is an LED ultra-thin recessed downlight ideal for shallow ceiling plenum applications. Quality, housing-free recessed downlighting is achieved with its narrow body. The Frameless Series is quick and simple to install from below the ceiling with as little as 2-inch plenum clearance.

The Frameless Series offers a wide range of sizes, wattages, shapes (round and square) pairing with most of the applications, making Frameless Series a favorite among designers and architects.

Frameless Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, The Frameless Series offer excellent value All-in-one unit, and is ready to install right out of box.

The Frameless Series innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Frameless Series downlight is ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A	B	(cut out)
9w	100	21	55-70
18w	120	21	55-90
24w	170	21	55-135
36w	220	21	155-185

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582730	9w	3000K	720	AL582736	24w	3000K	1920
AL582731	9w	4000K	720	AL582737	24w	4000K	1920
AL582732	9w	6500K	720	AL582738	24w	6500K	1920
AL582733	18w	3000K	1440	AL582739	36w	3000K	2880
AL582734	18w	4000K	1440	AL582740	36w	4000K	2880
AL582735	18w	6500K	1440	AL582741	36w	6500K	2880

Notes

- Lumen and power 10% tolerance
- Measurement tolerance ±10%
- 2 year warranty against defects of material and workmanship.
- 15,000 hours based on recommended use:
8 hours / day to avoid product damage
or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
9w Round Recessed	0.0621	100	56 x 25.5 x 43.5
18w Round Recessed	0.0548	60	49 x 40 x 28
24w Round Recessed	0.0698	40	49 x 38 x 37.5
36w Round Recessed	0.0776	30	70 x 25.5 x 43.5

Frameless Series Square Recess



IP20	IK02	CCT 3K-4K-65K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000 Hours
-20°C to 40°C	2 YEAR Warranty	

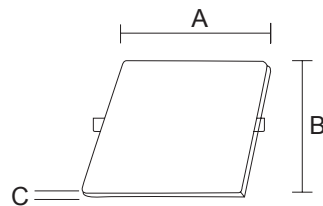
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Dimensions (mm)



Model	A x B	C	(cut out)
9w	100 x 100	21	55-70
18w	120 x 120	21	55-90
24w	170 x 170	21	55-135
36w	220 x 220	21	155-185

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582742	9w	3000K	720	AL582748	24w	3000K	1920
AL582743	9w	4000K	720	AL582749	24w	4000K	1920
AL582744	9w	6500K	720	AL582750	24w	6500K	1920
AL582745	18w	3000K	1440	AL582751	36w	3000K	2880
AL582746	18w	4000K	1440	AL582752	36w	4000K	2880
AL582747	18w	6500K	1440	AL582753	36w	6500K	2880

Notes

- Lumen and power 10% tolerance
- Measurement tolerance $\pm 10\%$
- 2 year warranty against defects of material and workmanship.
- 15,000 hours based on recommended use:
8 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
9w Square Recessed	0.0621	100	56 x 25.5 x 43.5
18w Square Recessed	0.0548	60	49 x 40 x 28
24w Square Recessed	0.0698	40	49 x 38 x 37.5
36w Square Recessed	0.0776	30	70 x 25.5 x 43.5



Frameless Series

Round Surface

IP20	IK02	CCT 3K-4K-65K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000 Hours
-20°C to 40°C	2 YEAR Warranty	

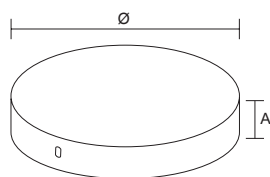
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The Frameless Series innovative, surface slim design allows quick and easy installation. The Frameless Series downlight it ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	Ø	A
18w	120	44
24w	170	44
36w	220	44
48w	300	44

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL572754	18w	3000K	1440	AL582460	36w	3000K	2880
AL572455	18w	4000K	1440	AL582761	36w	4000K	2880
AL582756	18w	6500K	1440	AL582762	36w	6500K	2880
AL582757	24w	3000K	1920	AL582763	48w	3000K	3840
AL582758	24w	4000K	1920	AL582764	48w	4000K	3840
AL582759	24w	6500K	1920	AL582765	48w	6500K	3840

Notes

- Lumen and power 10% tolerance
- Measurement tolerance $\pm 10\%$
- 2 year warranty against defects of material and workmanship.
- 15,000 hours based on recommended use:
8 hours / day to avoid product damage
or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
18w Round Surface	0.0548	60	49 x 40 x 28
24w Round Surface	0.0698	40	49 x 38 x 37.5
36w Round Surface	0.0896	30	71 x 25.5 x 49.5
48w Round Surface	0.0522	20	48 x 33 x 33



Frameless Series

Square Surface

IP20	IK02	CCT 3K-4K-65K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000 Hours
-20°C to 40°C	2 YEAR Warranty	

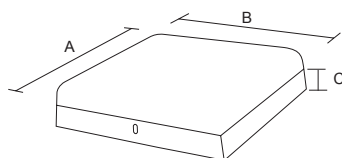
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Dimensions (mm)



Model	A	B	C
18w	120	120	44
24w	170	170	44
36w	220	220	44
48w	300	300	44

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582766	18w	3000K	1440	AL572772	36w	3000K	2880
AL582767	18w	4000K	1440	AL582773	36w	4000K	2880
AL582768	18w	6500K	1440	AL582774	36w	6500K	2880
AL582769	24w	3000K	1920	AL582775	48w	3000K	3840
AL582770	24w	4000K	1920	AL582776	48w	4000K	3840
AL582771	24w	6500K	1920	AL582777	48w	6500K	3840

Notes

- Lumen and power 10% tolerance
- Measurement tolerance ±10%
- 2 year warranty against defects of material
- 15,000 hours based on recommended use:
8 hours / day to avoid product damage
or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
18w Square Surface	0.0548	60	49 x 40 x 28
24w Square Surface	0.0698	40	49 x 38 x 37.5
36w Square Surface	0.0896	30	71 x 25.5 x 49.5
48w Square Surface	0.0522	20	48 x 33 x 33

Frameless Series Round Recess CCT Selectable



IP20	IK02	CCT Selectable 3K-4K-65K 3K-4K-5K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000
-20°C to 40°C	2 YEAR Warranty	

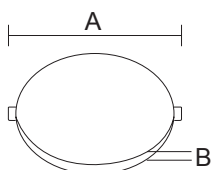
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Dimensions (mm)



Model	A	B	(cut out)
9w	100	21	55-70
18w	120	21	55-90
24w	170	21	55-135

Ordering information

Item	Power	Selectable CCT	Lumens
AL582730S	9w	3000K	720
	9w	4000K	720
	9w	6500K	720
AL582733S	18w	3000K	1440
	18w	4000K	1440
	18w	6500K	1440
AL582736S	24w	3000K	1920
	24w	4000K	1920
	24w	6500K	1920

Item	Power	Selectable CCT	Lumens
AL582780S	9w	3000K	720
	9w	4000K	720
	9w	5000K	720
AL582781S	18w	3000K	1440
	18w	4000K	1440
	18w	5000K	1440
AL582782S	24w	3000K	1920
	24w	4000K	1920
	24w	5000K	1920

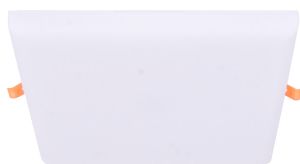
Notes

- Lumen and power 10% tolerance
- 2 year warranty against defects of material and workmanship.
- 15,000 hours based on recommended use:
8 hours / day to avoid product damage
or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
9w Round Recessed	0.0621	100	56 x 25.5 x 43.5
18w Round Recessed	0.0548	60	49 x 40 x 28
24w Round Recessed	0.0698	40	49 x 38 x 37.5

Frameless Series Square Recess CCT Selectable



IP20	IK02	CCT Selectable 3K-4K-65K 3K-4K-5K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000
-20°C to 40°C	2 YEAR Warranty	

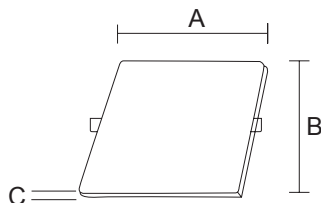
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The Frameless Series offers a wide range of sizes, wattages, shapes (round and square) pairing with most of the applications, making Frameless Series a favorite among designers and architects.

Frameless Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, The Frameless Series offer excellent value All-in-one unit, and is ready to install right out of box.

The Frameless Series innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Frameless Series downlight is ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A x B	C	(cut out)
9w	100 x 100	21	55-70
18w	120 x 120	21	55-90
24w	170 x 170	21	55-135

Ordering information

Selectable				Selectable			
Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL582742S	9w	3000K	720	AL582783S	9w	3000K	720
	9w	4000K	720		9w	4000K	720
	9w	6500K	720		9w	500K	720
AL582745S	18w	3000K	1440	AL582784S	18w	3000K	1440
	18w	4000K	1440		18w	4000K	1440
	18w	6500K	1440		18w	500K	1440
AL582748S	24w	3000K	1920	AL582785S	24w	3000K	1920
	24w	4000K	1920		24w	4000K	1920
	24w	6500K	1920		24w	5000K	1920

Notes

- Lumen and power 10% tolerance
- 2 year warranty against defects of material and workmanship.
- 15,000 hours based on recommended use: 8 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
9w Square Recessed	0.0621	100	56 x 25.5 x 43.5
18w Square Recessed	0.0548	60	49 x 40 x 28
24w Square Recessed	0.0698	40	49 x 38 x 37.5



Frameless Series

Round Surface CCT Selectable

IP20	IK02	CCT Selectable 3K-4K-65K 3K-4K-5K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000
-20°C to 40°C	2 YEAR Warranty	

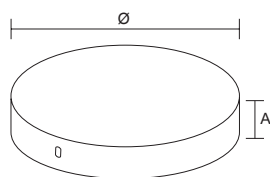
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The Frameless Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, the Frameless Series offer excellent value All-in-one unit, and is ready to install right out of box.

The Frameless Series innovative, surface slim design allows quick and easy installation. The Frameless Series downlight it ideal for use in a breadth of residential, hospitality, commercial and multi-family applications.

Dimensions (mm)



Model	Ø	A
18w	120	44
24w	170	44

Ordering information

Selectable				Selectable			
Item	Power	CCT	Lumens	Item	Power	CCT	Lumens
AL572754S	18w	3000K	1440	AL572786S	18w	3000K	1440
	18w	4000K	1440		18w	4000K	1440
	18w	6500K	1440		18w	5000K	1440
AL582757S	24w	3000K	1920	AL582787S	24w	3000K	1920
	24w	4000K	1920		24w	4000K	1920
	24w	6500K	1920		24w	5000K	1920

Notes

- Lumen and power 10% tolerance
- 2 year warranty against defects of material and workmanship.
- 15,000 hours based on recommended use:
8 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
18w Round Surface	0.0548	60	49 x 40 x 28
24w Round Surface	0.0698	40	49 x 38 x 37.5



Frameless Series

Square Surface CCT Selectable

IP20	IK02	CCT Selectable 3K-4K-65K 3K-4K-5K
120° Beam Angle	CRI 70	PF >.50
VOLTS 100-277	Lumens 80 lxw	15,000
-20°C to 40°C	2 YEAR Warranty	

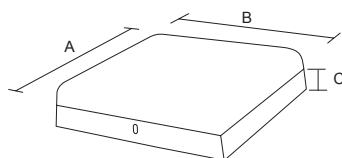
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The Frameless Series innovative, surface slim design allows quick and easy installation. The Frameless Series downlight it ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A	B	C
18w	120	120	44
24w	170	170	44

Ordering information

Item	Power	Selectable	
		CCT	Lumens
AL582766S	18w	3000K	1440
	18w	4000K	1440
	18w	6500K	1440
AL582769S	24w	3000K	1920
	24w	4000K	1920
	24w	6500K	1920

Item	Power	Selectable	
		CCT	Lumens
AL582788S	18w	3000K	1440
	18w	4000K	1440
	18w	5000K	1440
AL582789S	24w	3000K	1920
	24w	4000K	1920
	24w	5000K	1920

Notes

- Lumen and power 10% tolerance
- 2 year warranty against defects of material and workmanship.

- 15,000 hours based on recommended use:
8 hours / day to avoid product damage
or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
18w Square Surface	0.0548	60	49 x 40 x 28
24w Square Surface	0.0698	40	49 x 38 x 37.5

Slim™ Series Round Recess



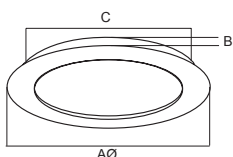
Slim™ Series is an LED ultra-thin recessed downlight ideal for shallow ceiling plenum applications. Quality, housing-free recessed downlighting is achieved with its narrow body. The Slim™ Series is quick and simple to install from below the ceiling with as little as 2-inch plenum clearance.

The Slim™ Series offers a wide range of sizes, wattages, shapes (round and square) pairing with most of the applications, making Slim™ Series a favorite among designers and architects.

Slim™ Series offer a quality alternative to meet reliability and performance specifications on budget-sensitive residential or commercial projects. At the entry-level, The Slim™ Series offer excellent value All-in-one unit, and is ready to install right out of box.

The Slim™ Series innovative, slim design allows for easy retrofit, remodel or new construction installation from below the ceiling. The Slim™ Series downlight is ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A	B	C (cut out) Ø
3w	90	6	70
6w	120	6	105
9w	145	6	130
12w	170	6	155
15w	190	6	175
18w	220	6	205
24w/30w	300	6	285

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens	Options
AL582300	3w	3000K	150	AL582312	15w	3000K	1100	B Black S Silver
AL582301	3w	4000K	150	AL582313	15w	4000K	1100	
AL582366	3w	5000K	150	AL582370	15w	5000K	1100	
AL582302	3w	6500K	150	AL582314	15w	6500K	1100	
AL582303	6w	3000K	360	AL582315	18w	3000K	1400	
AL582304	6w	4000K	360	AL582316	18w	4000K	1400	
AL582367	6w	5000K	360	AL582371	18w	5000K	1400	
AL582305	6w	6500K	360	AL582317	18w	6500K	1400	
AL582306	9w	3000K	580	AL582318	24w	3000K	1800	
AL582307	9w	4000K	580	AL582319	24w	4000K	1800	
AL582368	9w	5000K	580	AL582372	24w	5000K	1800	
AL582308	9w	6500K	580	AL582320	24w	6500K	1800	
AL582309	12w	3000K	840	AL582388	30w	3000K	2300	
AL582310	12w	4000K	840	AL582389	30w	4000K	2300	
AL582369	12w	5000K	840	AL582390	30w	5000K	2300	
AL582311	12w	6500K	840	AL582391	30w	6500K	2300	



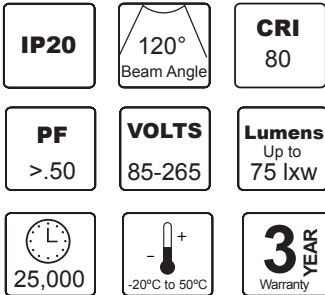
Notes

- Lumen and power 10% tolerance
- 3 year warranty against defects of material and workmanship.
- 25,000 hours based on recommended use: 10-12 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
3w Round Recessed	0.0345	100	46 x 30 x 25
6w Round Recessed	0.0571	100	62.5 x 30 x 30.5
9w Round Recessed	0.0327	40	36.5 x 28 x 32
12w Round Recessed	0.0418	40	41.5 x 28 x 36
15w Round Recessed	0.0411	20	41.5 x 28 x 24.5
18w Round Recessed	0.0345	20	46.5 x 28 x 26.5
24w/30w Round Recessed	0.0585	20	61.5 x 28 x 34

Slim™ Series Square Recess



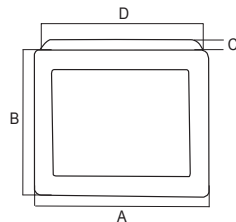
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Dimensions (mm)



Model	A	B	C	D (cut out)
3w	90	90	6	70x70
6w	120	120	6	105x105
9w	145	145	6	130x130
12w	170	170	6	155x155
15w	190	190	6	175x175
18w	220	220	6	205x205
24w/30w	300	300	6	280x280

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens	Options
AL582321	3w	3000K	150	AL582330	15w	3000K	1100	B Black
AL582322	3w	4000K	150	AL582331	15w	4000K	1100	S Silver
AL582373	3w	5000K	150	AL582377	15w	5000K	1100	
AL582323	3w	6500K	150	AL582332	15w	6500K	1100	
AL582324	6w	3000K	360	AL582333	18w	3000K	1400	
AL582325	6w	4000K	360	AL582334	18w	4000K	1400	
AL582374	6w	5000K	360	AL582378	18w	5000K	1400	
AL582326	6w	6500K	360	AL582335	18w	6500K	1400	
AL582357	9w	3000K	580	AL582336	24w	3000K	1800	
AL582358	9w	4000K	580	AL582337	24w	4000K	1800	
AL582375	9w	5000K	580	AL582379	24w	5000K	1800	
AL582359	9w	6500K	580	AL582338	24w	6500K	1800	
AL582327	12w	3000K	840	AL582392	30w	3000K	2300	
AL582328	12w	4000K	840	AL582393	30w	4000K	2300	
AL582376	12w	5000K	840	AL582394	30w	5000K	2300	
AL582329	12w	6500K	840	AL582395	30w	6500K	2300	



Notes

- Lumen and power 10% tolerance
- 3 year warranty against defects of material and workmanship.
- 25,000 hours based on recommended use: 10-12 hours / day to avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
3w Square Recessed	0.0345	100	46 x 30 x 25
6w Square Recessed	0.0571	100	62.5 x 30 x 30.5
9w Square Recessed	0.0327	40	36.5 x 28 x 32
12w Square Recessed	0.0418	40	41.5 x 28 x 36
15w Square Recessed	0.0411	20	41.5 x 28 x 24.5
18w Square Recessed	0.0345	20	46.5 x 28 x 26.5
24w/30w Square Recessed	0.0585	20	61.5 x 28 x 34



Slim™ Series Round Surface



IP20	120° Beam Angle	CRI 80
PF >.50	VOLTS 85-265	Lumens Up to 75 lxw
25,000 hours	-20°C to 50°C	3 YEAR Warranty

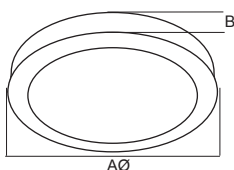
The Slim™ Series is an LED ultra-thin surface downlight ideal for no recessed ceiling applications. Quality, housing-free recessed down-lighting is achieved with its narrow body.

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The Slim™ Series innovative, surface slim design allows quick and easy installation. Slim™ Series downlight it ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A Ø	B*
6w	115	24
12w	160	24
18w	210	24
24w	280	24

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens	Options
AL582360	6w	3000K	360	AL582342	18w	3000K	1400	B Black
AL582361	6w	4000K	360	AL582343	18w	4000K	1400	S Silver
AL582380	6w	5000K	360	AL582382	18w	5000K	1400	
AL582362	6w	6500K	360	AL582344	18w	6500K	1400	
AL582339	12w	3000K	840	AL582345	24w	3000K	1800	
AL582340	12w	4000K	840	AL582346	24w	4000K	1800	
AL582381	12w	5000K	840	AL582383	24w	5000K	1800	
AL582341	12w	6500K	840	AL582347	24w	6500K	1800	



Notes

- Lumen and power 10% tolerance
- Silver = height 28mm
- 25,000 hours based on recommended use:
10-12 hours / day to avoid product damage
or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
6w Round Surface	0.0491	100	59 x 34 x 24.5
12w Round Surface	0.0379	40	35 x 31 x 35
18w Round Surface	0.0320	30	45 x 31 x 23
24w Round Surface	0.0562	20	59.5 x 31 x 30.5

Slim™ Series

Square Surface



IP20

120°
Beam Angle

CRI
80

PF
>.50

VOLTS
85-265

Lumens
Up to
75 lxw

25,000
hours

-20°C to 50°C
Operating Temp

3 YEAR
Warranty

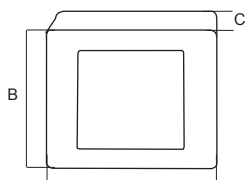
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The Slim™ Series innovative, surface slim design allows quick and easy installation. Slim™ Series downlight is ideal for use in a breadth of residential, hospitality, commercial and multifamily applications.

Dimensions (mm)



Model	A	B	C
6w	115	115	24
12w	160	160	24
18w	210	210	24
24w	280	280	24

Ordering information

Item	Power	CCT	Lumens	Item	Power	CCT	Lumens	Options
AL582363	6w	3000K	360	AL582351	18w	3000K	1400	B Black
AL582364	6w	4000K	360	AL582352	18w	4000K	1400	S Silver
AL582384	6w	5000K	360	AL582386	18w	5000K	1400	
AL582365	6w	6500K	360	AL582353	18w	6500K	1400	
AL582348	12w	3000K	840	AL582354	24w	3000K	1800	
AL582349	12w	4000K	840	AL582355	24w	4000K	1800	
AL582385	12w	5000K	840	AL582387	24w	5000K	1800	
AL582350	12w	6500K	840	AL582356	24w	6500K	1800	



Black



Silver

Notes

- Lumen and power 10% tolerance
- Silver = height 28mm
- 25,000 hours based on recommended use:
10-12 hours / day to avoid product damage
or voided warranty. Indoor use only.

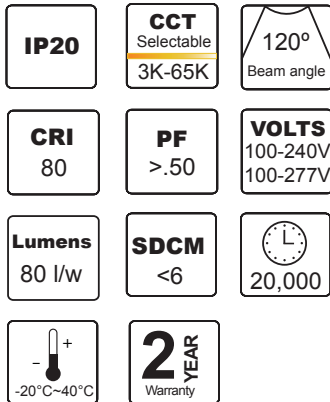
Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)
6w Square Surface	0.0491	100	59 x 34 x 24.5
12w Square Surface	0.0379	40	35 x 31 x 35
18w Square Surface	0.0320	30	45 x 31 x 23
24w Square Surface	0.0562	20	59.5 x 31 x 30.5

Cloud™ Series

Single & CCT Selectable

12w / 18w / 24w / 32w / 40w



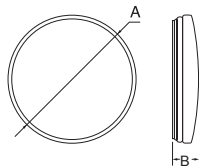
New generation, LED flush mount lighting solutions from Americanlite® excels in style, performance and value. From homes to hotels, restaurants to office spaces, these competitively-priced LED fixtures bring remarkable energy savings and inviting, uniform illumination to a wide range of residential and light commercial applications.

The Americanlite® Cloud™ Series offers the beauty of simplicity, LED in low-profile styled, round, stay-white, PVC diffuser, available in 12w, 18w, 24w, 32w and 40w. We have added an innovative selectable 3-CCT feature which incorporates a switch on each fixture for simple color temperature adjustment. 3 different choices for every single application Too warm or too cool? Simply toggle the integrated switch to your desired setting and you are done!

These fixtures provide an attractive low-cost lighting solution for every room in the home. Easy to install and the diffuser twist-locks into the housing for a hardware-free appearance and easy access for cleaning.

The Americanlite® Cloud™ Series offers unparalleled design freedom with mainstream value. Perfect for residential or commercial installations and ideal for general illumination in residential and light commercial applications. Ideal for use in foyers, hallways, bedrooms, offices, utility work areas, stairways, storage areas, corridors, basements, kitchen, and many more.

Dimensions (mm)



Model	A	B
12w	260	55
18w	330	62
24w/32w	380	67
32w*	410	67
40w	480	75

Ordering information

Single CCT				CCT Selectable				Option
Item	Power	CCT	Lumens	Item	Power	CCT	Lumens	
AL582450	12w	3000K	910	AL682400	12w	3K/4K/6K	910/960/960	Blank 100-240V 7 100-277V
AL582451	12w	4000K	960	AL682401	18w	3K/4K/6K	1370/1440/1440	
AL582452	12w	5000K	960	AL682402	24w	3K/4K/6K	1820/1920/1920	
AL582453	12w	6500K	960	AL682417	32w	3K/4K/6K	2430/2560/2560	
AL582454	18w	3000K	1370	AL682418	32w*	3K/4K/6K	2430/2560/2560	
AL582455	18w	4000K	1440					
AL582456	18w	5000K	1440					
AL582457	18w	6500K	1440					
AL582458	24w	3000K	1820					
AL582459	24w	4000K	1920					
AL582460	24w	5000K	1920					
AL582461	24w	6500K	1920					
AL682409	32w	3000K	2430					
AL682410	32w	4000K	2560					
AL682411	32w	5000K	2560					
AL682412	32w	6500K	2560					
AL682413	40w	3000K	3040					
AL682414	40w	4000K	3200					
AL682415	40w	5000K	3200					
AL682416	40w	6500K	3200					
				Item	Power	CCT	Lumens	
				AL682403	12w	3K/4K/5K	910/960/960	
				AL682404	18w	3K/4K/5K	1370/1440/1440	
				AL682405	24w	3K/4K/5K	1820/1920/1920	
				AL682419	32w	3K/4K/5K	2430/2560/2560	
				AL682420	32w*	3K/4K/5K	2430/2560/2560	
				Item	Power	CCT	Lumens	
				AL682406	12w	4K/5K/65K	960/960/960	
				AL682407	18w	4K/5K/65K	1440/1440/1440	
				AL682408	24w	4K/5K/65K	1920/1920/1920	
				AL682421	32w	4K/5K/65K	2560/2560/2560	
				AL682422	32w*	4K/5K/65K	2560/2560/2560	

Notes

- Lumen and power 5% tolerance
- 40w not available in CCT selectable
- 32w* CCT select available in 2 sizes

- Recommended use: no more than 10 hrs/day.
To avoid product damage or voided warranty. Indoor use only.

Packing information

Model	CBM (Master)	Pieces per master	Box Dimensions (cm)	Gross weight (kg)
12w	0.0537	10	68.5 x 28 x 28	4.5
18w	0.0931	10	76 x 35 x 35	6.5
24w / 32w	0.1224	10	76.5 x 40 x 40	8.35
32w*	0.1414	10	76.5 x 43 x 43	8.35
40w	0.3042	10	78 x 50 x 50	10.5



Warranty

Americanlite® is pleased to provide up to a 5 year limited warranty covering the LED fixtures in this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, TUV, FCC or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed lamp to determine the cause of failure, excessive lumen depreciation and patterns of usage.