

LED Downlight Professional S Series



Features:

- Recessed spot downlights in round & square form
- Two light beam directions, symmetrical & asymmetrical
- Minimalistic design
- Easy fitting
- Offering even & soft light
- Secondary reflector, filter & honeycomb available
- Energy saving, lower maintenance cost
- UV & IR free light
- CRI>90
- Aluminum made, PMMA lens
- Luminus & CREE LED
- 100-240V
- 10°, 15°, 24°, 36°
- White or black trim

General Characteristics:

Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Size (mm)	Cutout (mm)	Output Voltage	Output Current
5W-Round	5W	250lm	2700K-4000K	49x73.5mm	40mm	3V	1000mA
5W-Round	5W	300lm	2700K-4000K	64x72mm	55mm	36V	110mA
7W-Round	7W	450lm	2700K-4000K	74x80mm	65mm	36V	160mA
9W-Round	9W	680lm	2700K-4000K	84x86mm	75mm	36V	210mA
15W-Round	15W	1050lm	2700K-4000K	94x97mm	85mm	36V	360mA
5W-Square	5W	250lm	2700K-4000K	49x73.5mm	40x40mm	3V	1000mA
5W-Square	5W	300lm	2700K-4000K	64x72mm	55x55mm	36V	110mA
7W-Square	7W	450lm	2700K-4000K	74x80mm	65x65mm	36V	160mA
9W-Square	9W	680lm	2700K-4000K	84x86mm	75x75mm	36V	210mA
15W-Square	15W	1050lm	2700K-4000K	94x97mm	85x85mm	36V	360mA
5W-Round-A	5W	280lm	2700K-4000K	74x75mm	65mm	36V	110mA
7W-Round-A	7W	500lm	2700K-4000K	84x82mm	75mm	36V	160mA
9W-Round-A	9W	700lm	2700K-4000K	94x91mm	85mm	36V	210mA
5W-Square-A	5W	280lm	2700K-4000K	74x75mm	65x65mm	36V	110mA
7W-Square-A	7W	500lm	2700K-4000K	84x84.5mm	75x75mm	36V	160mA
9W-Square-A	9W	700lm	2700K-4000K	94x92mm	85x85mm	36V	210mA

Secondary Reflector:



Shiny Silver Shiny Gold Shiny Black

Accessories:



Elliptical lens Honey-comb

Color Filter:



Red Blue Yellow Green

Secondary Reflector:



Black White

Accessories:



Elliptical lens Honey-comb

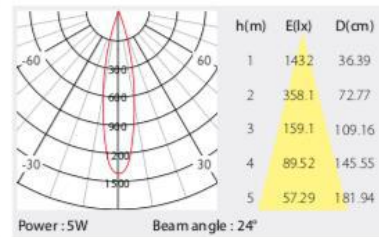
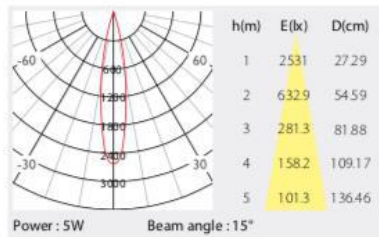
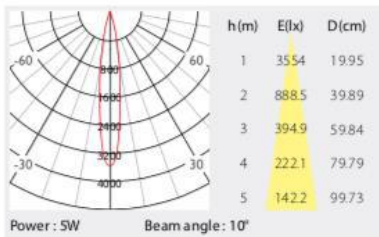
Color Filter:



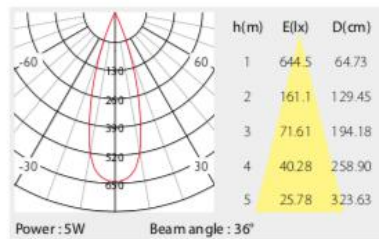
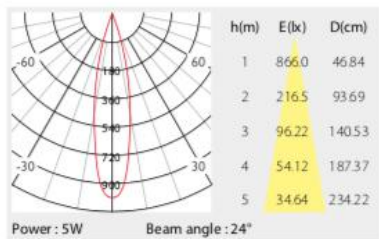
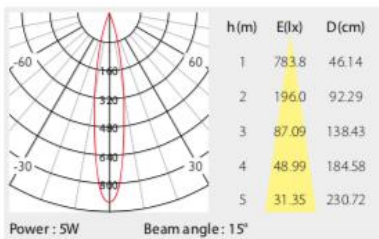
Red Blue Yellow Green

SYMMETRICAL

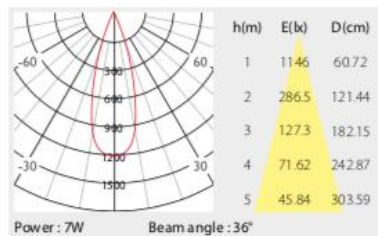
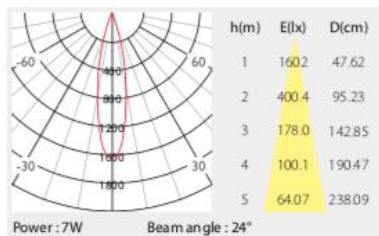
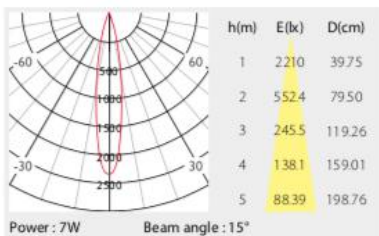
5W-Mini



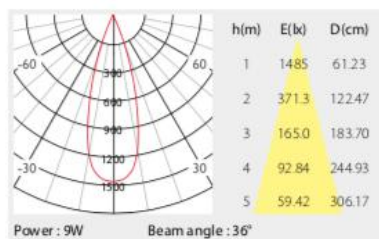
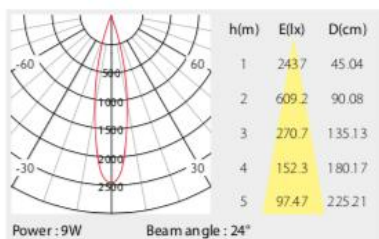
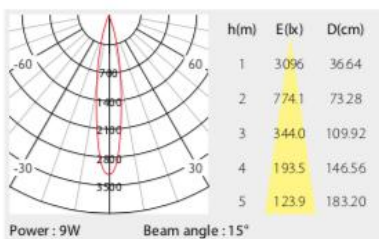
5W



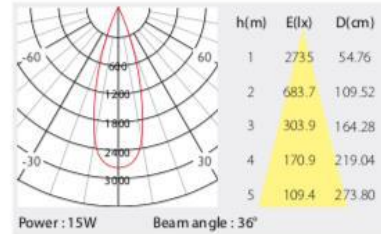
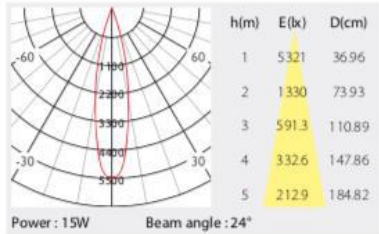
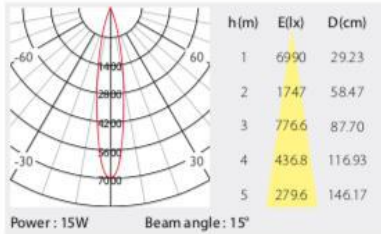
7W



9W

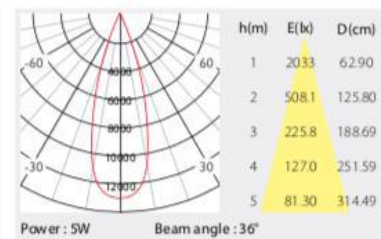
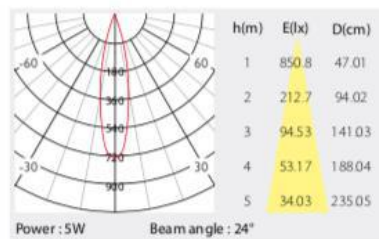
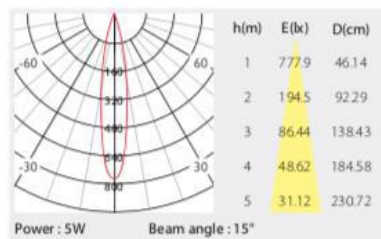


15W

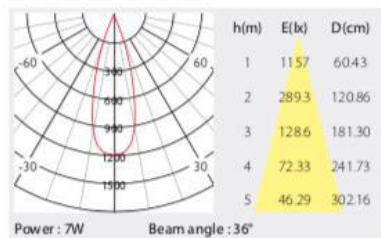
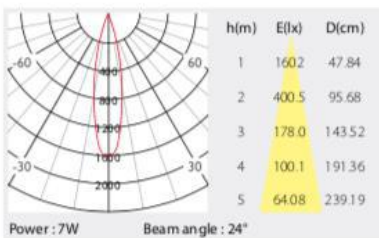
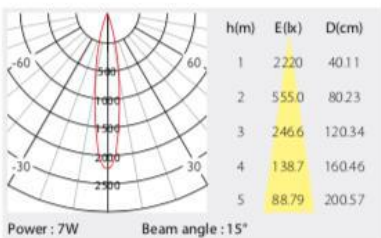


ASYMMETRICAL

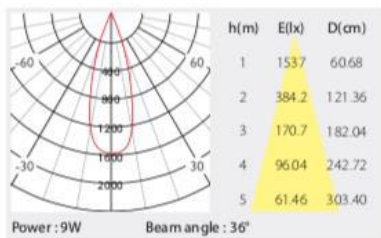
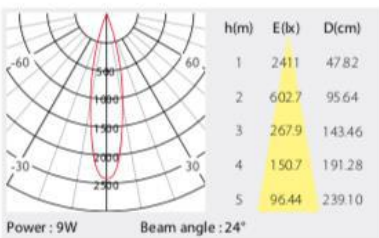
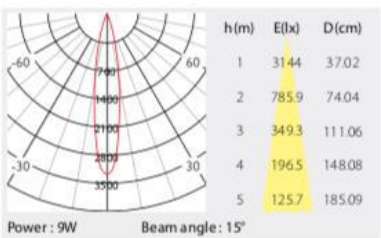
5W



7W



9W





Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%.
- Ambient temp.: -20°C + 40°C

LED Adjustable Ceiling Light



Features:

- Perfect solution for commercial spaces
- Single or duo versions available
- Adjustable for different projection angles
- Detachable structure of module providing great convenience for installation & maintenance
- Non-dimmable & dimmable version
- Round & square versions
- Energy saving, lower maintenance cost
- UV & IR free light
- CRI>90
- Aluminum made, PMMA lens
- CREE LED module
- 120/220V
- 0° - 355° horizontal rotation
- 0° - 45° angle projection adjustable
- White or black color available
- 15° - 24° - 40°

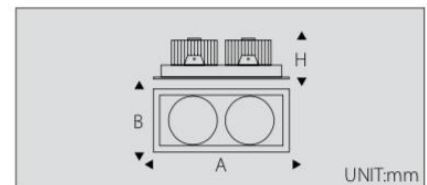
Application:

- Stores
- Shopping Centers
- Restaurants
- Bars
- Hotels
- Galleries
- Museums

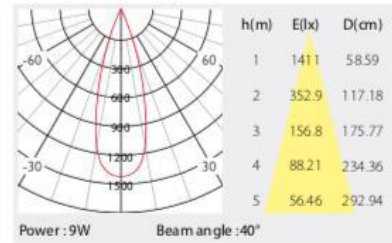
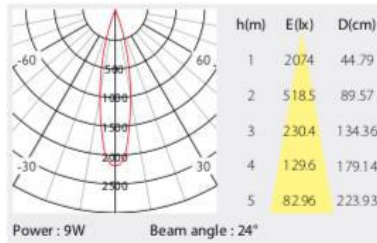
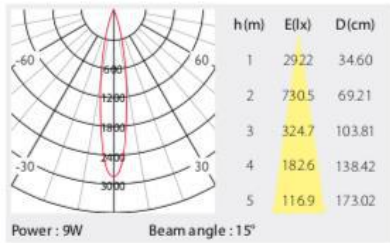


General Characteristics:

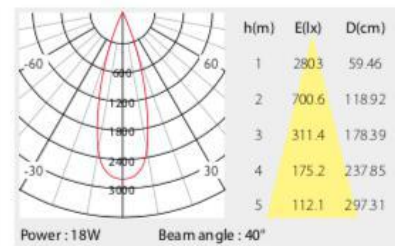
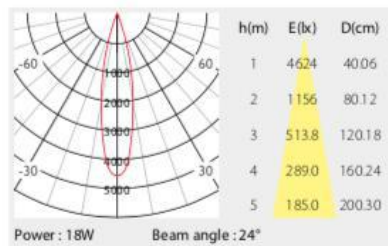
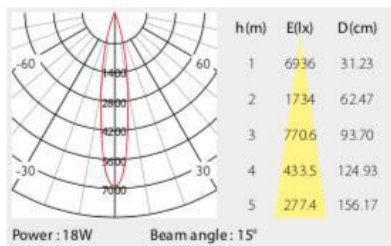
Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Size AxBxH (mm)	Cutout (mm)	Output Voltage	Output Current
9W-Round	9W	650lm	2700K-4000K	116x90mm	110mm	36V	210mA
18W-Round	18W	1400lm	2700K-4000K	136x109mm	130mm	36V	440mA
9W-Square	9W	650lm	2700K-4000K	117x117x88.5mm	110x110mm	36V	210mA
18W-Square	18W	1400lm	2700K-4000K	137x137x107.5mm	130x130mm	36V	440mA
9Wx2-Square	9Wx2	650lmx2	2700K-4000K	210x117x88.5mm	195x110mm	36V	210mA
18Wx2-Square	18Wx2	1400lmx2	2700K-4000K	250x137x107.5mm	235x130mm	36V	440mA



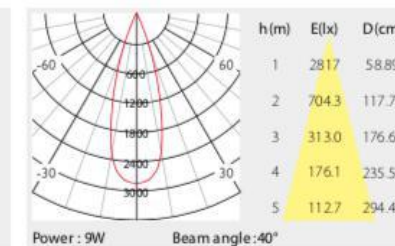
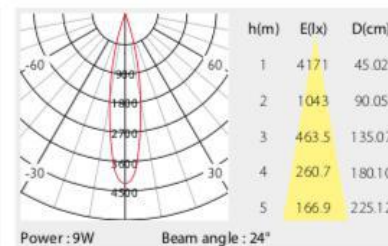
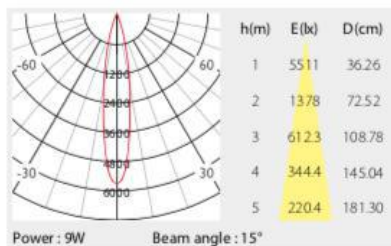
9W



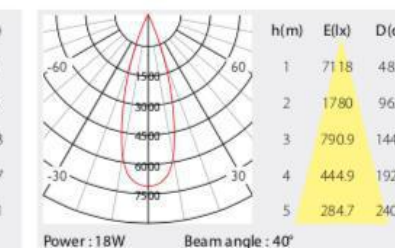
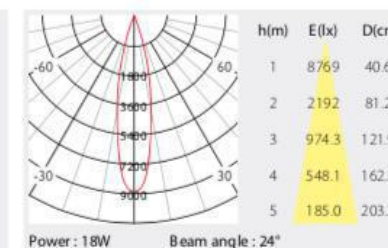
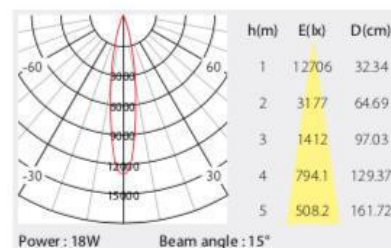
18W



9W*2



18W*2



Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

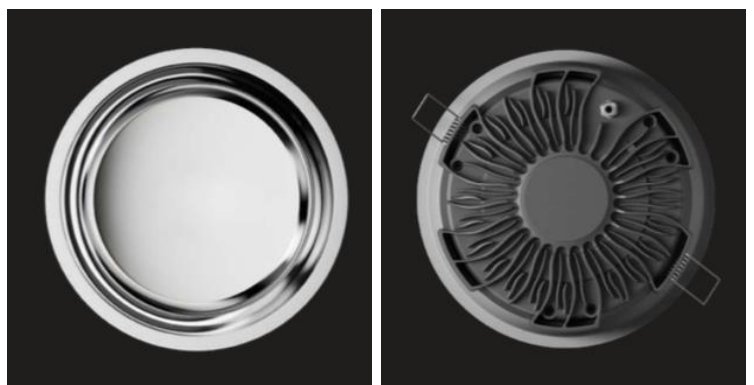
- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%.
- Ambient temp.: -20°C + 40°C

LED Downlight Professional H Series



Features:

- Deep recessed anti-glare downlight
- Optical design with invisible light source to achieve the ultimate visual comfort effect
- High power & high performance for general lighting
- Excellent thermal management ensuring max. 4000lm output
- IP20 or IP54
- UV & IR free light
- COB OR SMD
- 15W to 40W
- RA>80
- 80° & 85°
- SDCM<3 (COB) & SDCM<5 (SMD)
- UGR<19
- 50000 hrs lifespan
- Aluminum made
- 100-240V
- Chrome black & chrome color
- Available as on-off, triac-phase, 0-10V, Dali



General Characteristics:

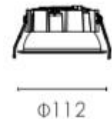
Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	Size (mm)	Cutout (mm)
TLPSH-15W	15W	1250lm/1350lm	2700K-4000K	80° or 90°	D112*H58	100
TLPSH-30W	30W	2250lm/2900lm	2700K-4000K	80° or 95°	D163*H74.5	150
TLPSH-30W	30W	2700lm/3000lm	2700K-4000K	85° or 90°	D213*H95.5	200
TLPSH-35W	35W	3150lm/3500lm	2700K-4000K	85° or 90°	D213*H95.5	200
TLPSH-40W	40W	3600lm/4000lm	2700K-4000K	85° or 90°	D213*H95.5	200



Chrome Black

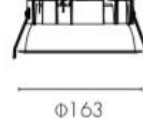


Chrome



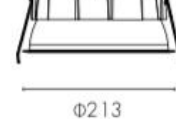
Φ112

Φ100mm



Φ163

Φ150mm



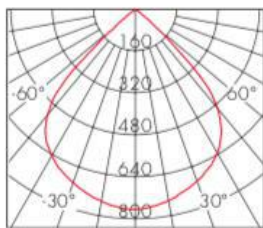
Φ213

Φ200mm

15W

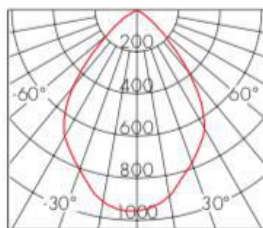
30W

COB 90°



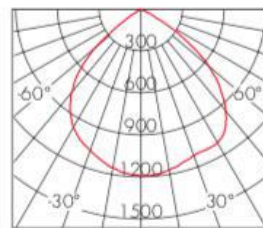
H(m)	Eavg[lx]	Emax[lx]	D[cm]
1	353	768	194
2	88	192	388
3	39	85	582
4	22	48	775
5	14	31	969

SMD 80°



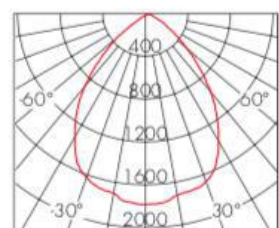
H(m)	Eavg[lx]	Emax[lx]	D[cm]
1	479	953	157
2	120	238	314
3	53	106	471
4	30	60	628
5	19	38	785

COB 95°



H(m)	Eavg[lx]	Emax[lx]	D[cm]
1	522	1197	218
2	130	299	436
3	58	133	654
4	33	75	872
5	21	48	1090

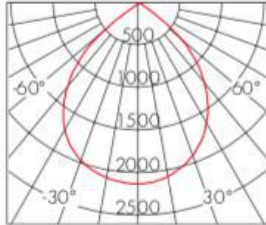
SMD 80°



H(m)	Eavg[lx]	Emax[lx]	D[cm]
1	907	1812	171
2	227	453	341
3	101	201	512
4	57	113	683
5	36	73	854

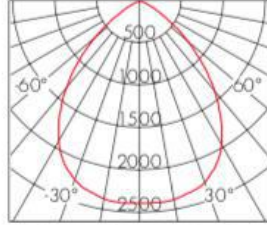
40W

COB 90°

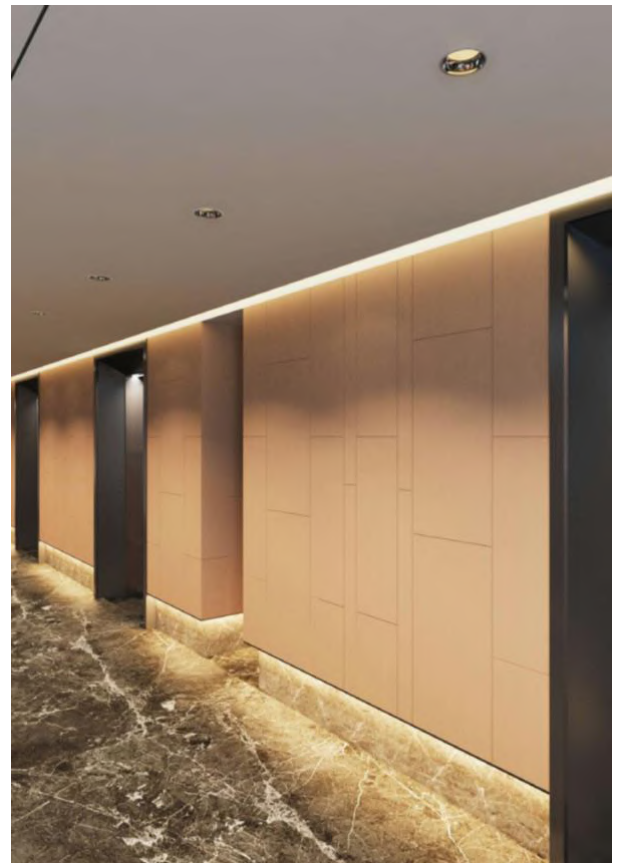
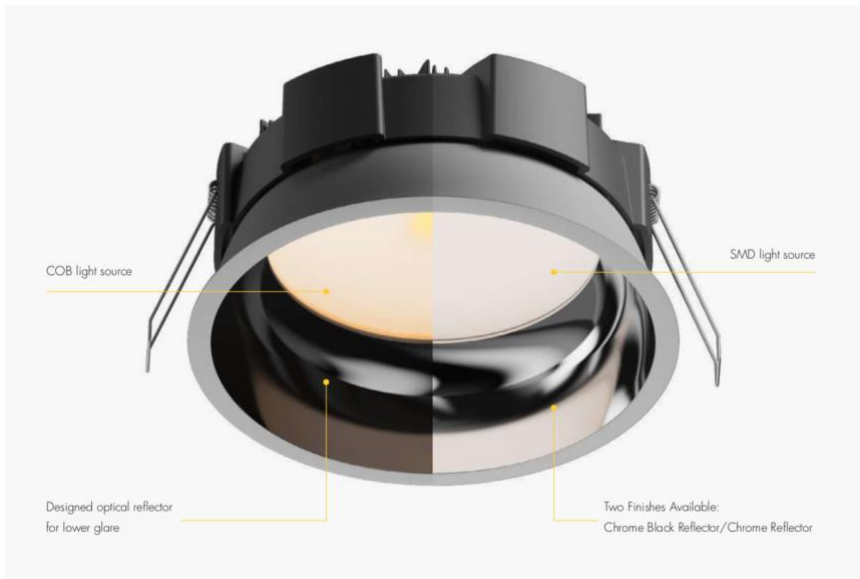


H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	984	2125	193
2	246	531	385
3	109	236	578
4	62	133	771
5	39	85	964

SMD 85°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	1132	2347	183
2	283	587	365
3	126	261	548
4	71	147	731
5	45	94	914



Cautions:

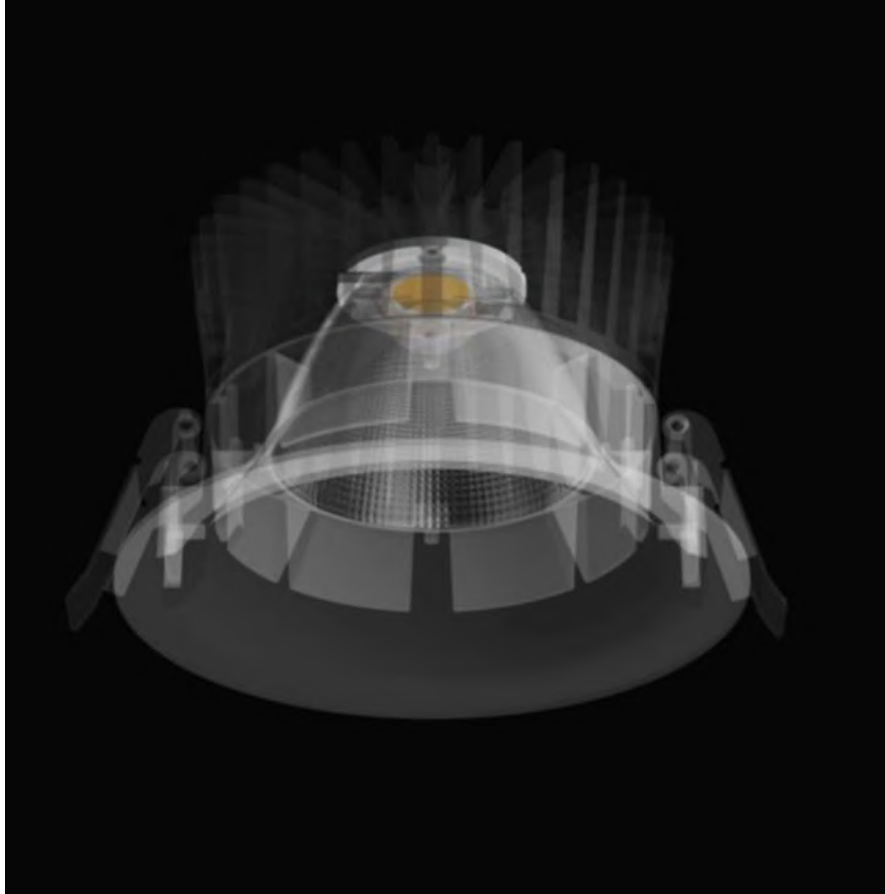
- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%.

*Photos, descriptions and details of the product are subject to change without previous notice.

LED Downlight Professional C Series

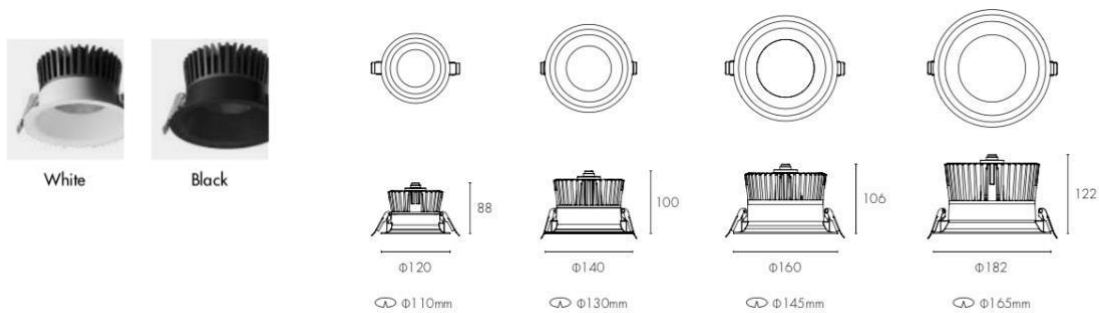


Features:

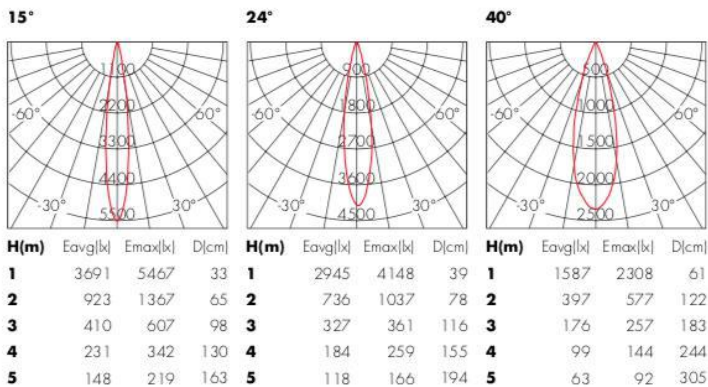
- Deep recessed high power downlight
- Providing aesthetic appearance with excellent anti-glare control
- High power & high performance for general lighting
- IP20 or IP54
- UV & IR free light
- COB
- 12W to 40W
- RA>90, R9>50
- 15°, 24°, 40°, 60°
- SDCM<3
- UGR<19
- 50000 hrs lifespan
- Aluminum made
- 100-240V
- White or black color
- Available as on-off, triac-phase, 0-10V, Dali

General Characteristics:

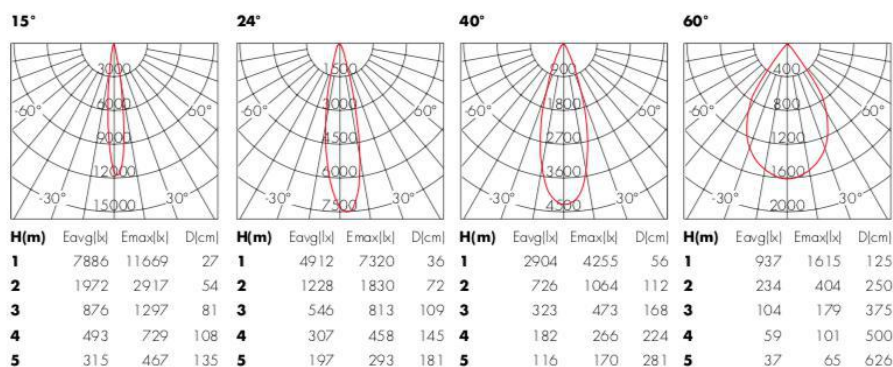
Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	Size (mm)	Cutout (mm)
TLPSC-12W	12W	900lm	2700K-4000K	15°, 24°, 40°	D120*H88	110
TLPSC-20W	20W	1500lm	2700K-4000K	15°, 24°, 40°, 60°	D140*H100	130
TLPSC-30W	30W	2600lm	2700K-4000K	15°, 24°, 40°	D160*H106	145
TLPSC-40W	40W	3500lm	2700K-4000K	15°, 24°, 40°, 60°	D182*H122	165



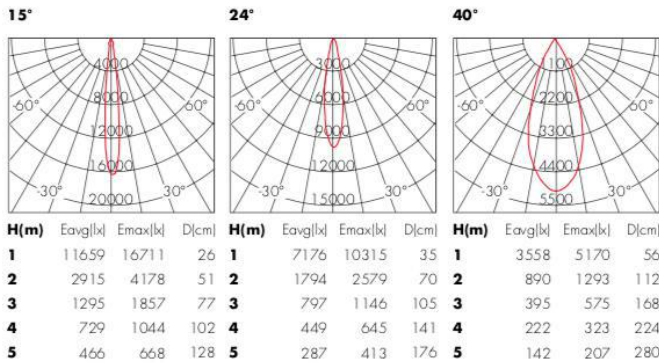
12W



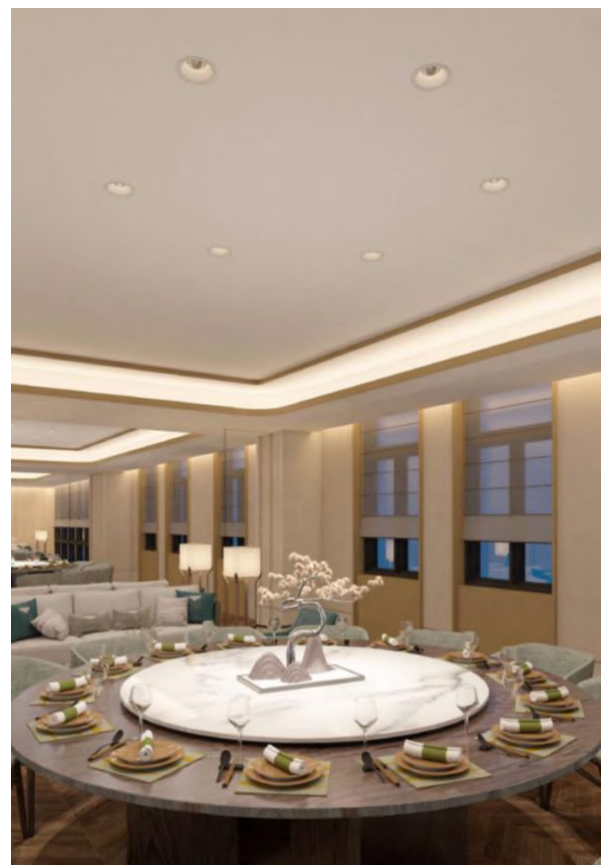
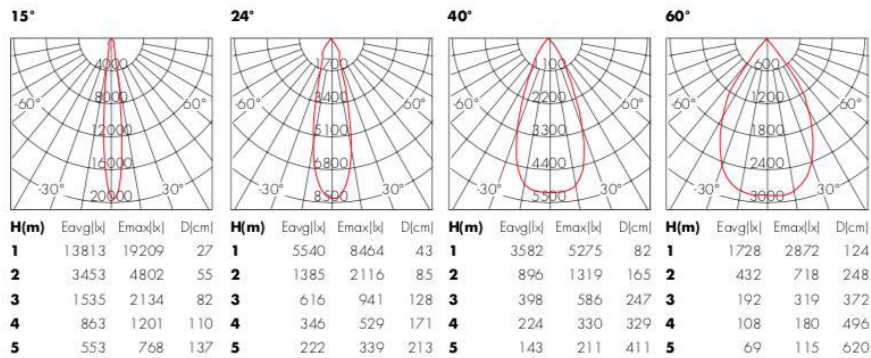
20W



30W



40W



Cautions:

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- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%.

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LED Downlight Professional T Series



Features:

- Downlight to meet different lighting requirements
- 3 models each with different features & functions
- Decorative, darklight, adjustable
- IP20
- UV & IR free light
- SMD
- 4W & 6W
- RA>90, R9>50
- 20°, 30°
- SDCM<5
- UGR<19
- 30000 hrs lifespan
- 100-240V
- White, black, chrome color
- On-off

General Characteristics:

Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	Size (mm)	Cutout (mm)
TLPST-4W Fixed	4W	320lm	2700K-4000K	20°, 30°	D78*H48.5	65
TLPST-6W-A Fixed	6W	480lm	2700K-4000K	20°, 30°	D89*H52	75
TLPST-6W-B Decorative	6W	480lm	2700K-4000K	30°	D92*H58	75
TLPST-6W-C Adjustable	6W	450lm	2700K-4000K	20°, 30°	D87*H67	75



White



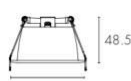
Black



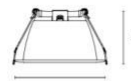
Chrome



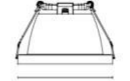
Black



∅65mm



∅75mm



∅75mm



∅75mm

Decorative
Ambient light

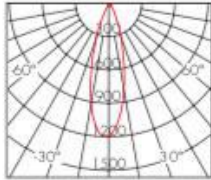
Dark Light
Light from invisible form

Adjustable
Directional illumination



4W

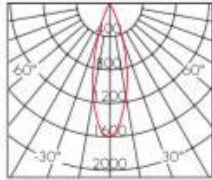
30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	777	1161	48
2	194	290	95
3	86	129	143
4	49	73	190
5	31	46	238

6W-A

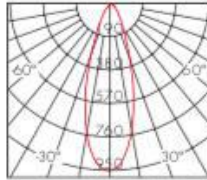
30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	1098	1621	52
2	275	405	105
3	122	180	157
4	69	101	210
5	44	65	262

6W-B

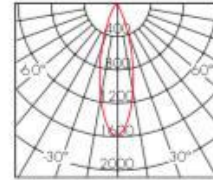
30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	611	926	58
2	153	232	116
3	68	103	174
4	38	58	232
5	24	37	291

6W-C

30°



H(m)	Eavg(lx)	Emax(lx)	D(cm)
1	1055	1591	53
2	264	398	105
3	117	177	158
4	66	99	210
5	42	64	263

Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%.

LED Downlight Professional G Series

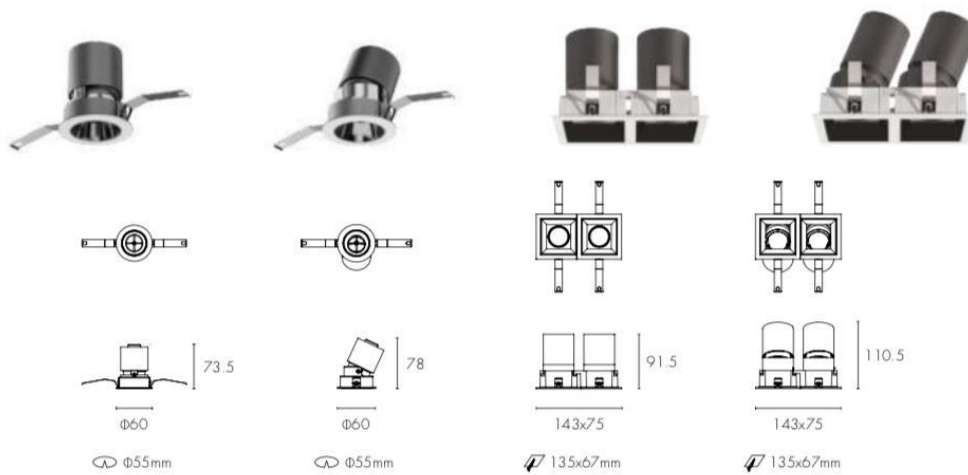


Features:

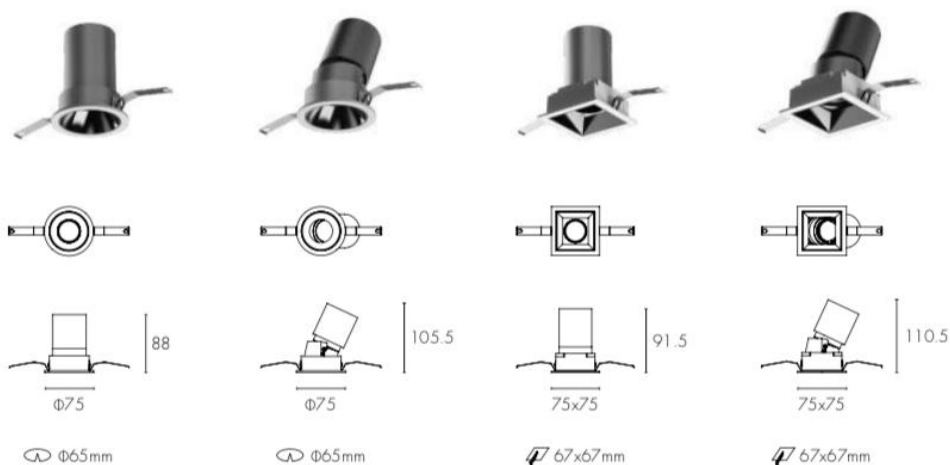
- Round, square, fixed, adjustable, accent & wall washing downlights
- Can be easily combined & mixed to achieve distinctive architectural requirements
- Free splicing for flexible configuration
- Made of high density die-cast aluminum for excellent heat dissipation
- 55mm cutout offering the function of spot changeable
- 85mm cutout providing interface for smart scheme or emergency solution
- Low UGR and high color rendering delivering excellent performance of visual comfort
- Tunable white & smart scheme optional
- Color filters, soft lens, honey comb, linear & prismatic spread available
- IP20
- UV & IR free light
- SMD or COB
- RA>90, R9>50
- SDCM<5 (SMD), SDCM<3 (COB)
- UGR<10, UGR<13
- 30000 hrs lifespan
- White, chrome, gold, chrome black
- On-off, triac-phase, 0-10V, DALI

General Characteristics:

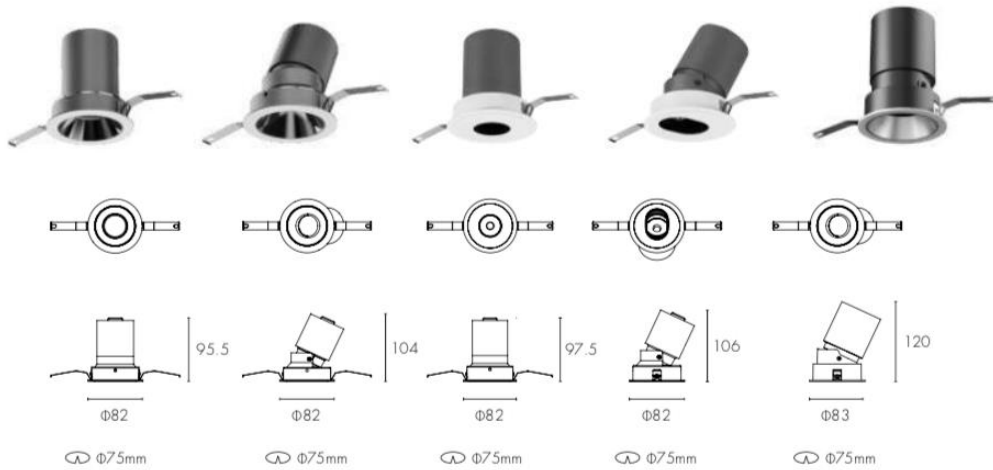
Item	Type	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	LED	SDCM	UGR	Size (mm)	Cutout (mm)
TLPSG-55	Zoom fixed	5W	195lm	2700K-4000K	16°-30°	SDM	<5	10	D60*H73.5	55
TLPSG-55	Zoom adjustable	5W	140lm	2700K-4000K	16°-30°	SDM	<5	10	D60*H78	55
TLPSG-55	Fixed	7W*2 9W*2	320lm*2 400lm*2	2700K-4000K	15°, 24°, 36°	COB	<3	10	L143*H91.5	135*67
TLPSG-55	Adjustable	7W*2 9W*2	180lm*2 200lm*2	2700K-4000K	15°, 24°, 36°	COB	<3	10	L135*H110	135*67



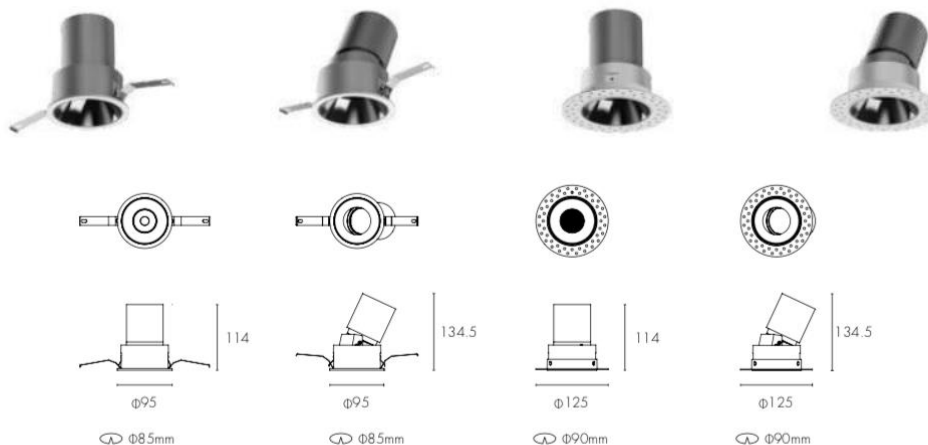
Item	Type	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	LED	SDCM	UGR	Size (mm)	Cutout (mm)
TLPSG-65	Fixed	7W 9W	320lm 400lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D75*H88	65
TLPSG-65	Adjustable	7W 9W	180lm 200lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D75*H105.5	65
TLPSG-65	Fixed	7W 9W	320lm 400lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	L75x75*H91.5	67*67
TLPSG-65	Adjustable	7W 9W	180lm 200lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D75x75*H110	67*67



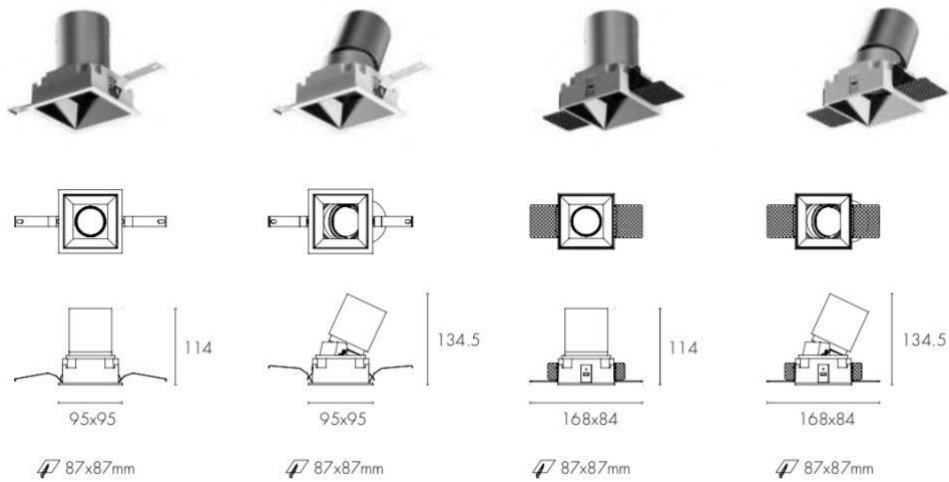
Item	Type	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	LED	SDCM	UGR	Size (mm)	Cutout (mm)
TLPSG-75	Fixed	9W	780lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D82*H95.5	75
TLPSG-75	Adjustable	9W	750lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D82*H104	75
TLPSG-75	Fixed	9W	600lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D82*H97.5	75
TLPSG-75	Adjustable	9W	600lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D82*H106	75
TLPSG-75	Adjustable	15W 20W	1100lm 1450lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D83*H120	75



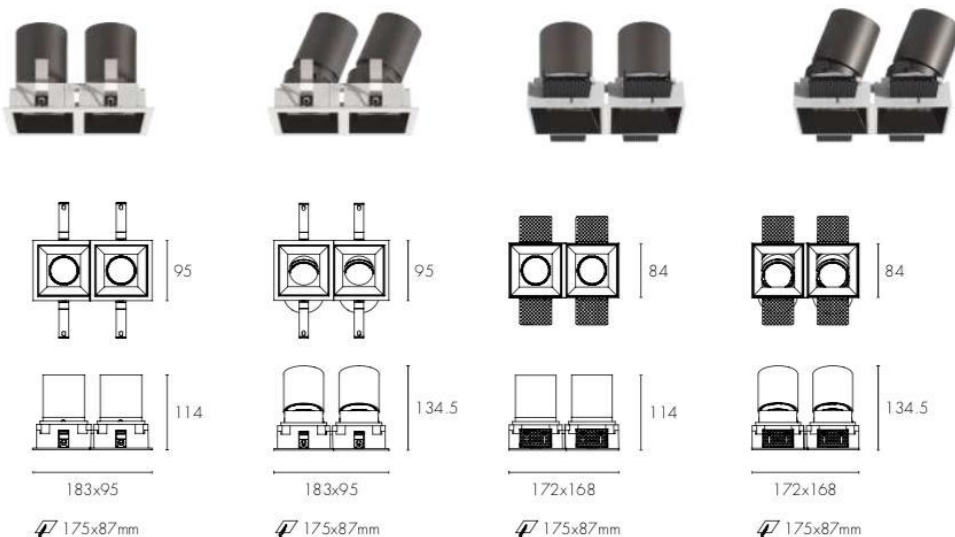
Item	Type	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	LED	SDCM	UGR	Size (mm)	Cutout (mm)
TLPSG-85	Fixed	15W	850lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D95*H114	85
TLPSG-85	Adjustable	15W	600lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D95*H134.5	85
TLPSG-85	Fixed Trimless	15W	850lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D125*H114	90
TLPSG-85	Adjustable Trimless	15W	600lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	D125*H134.5	90

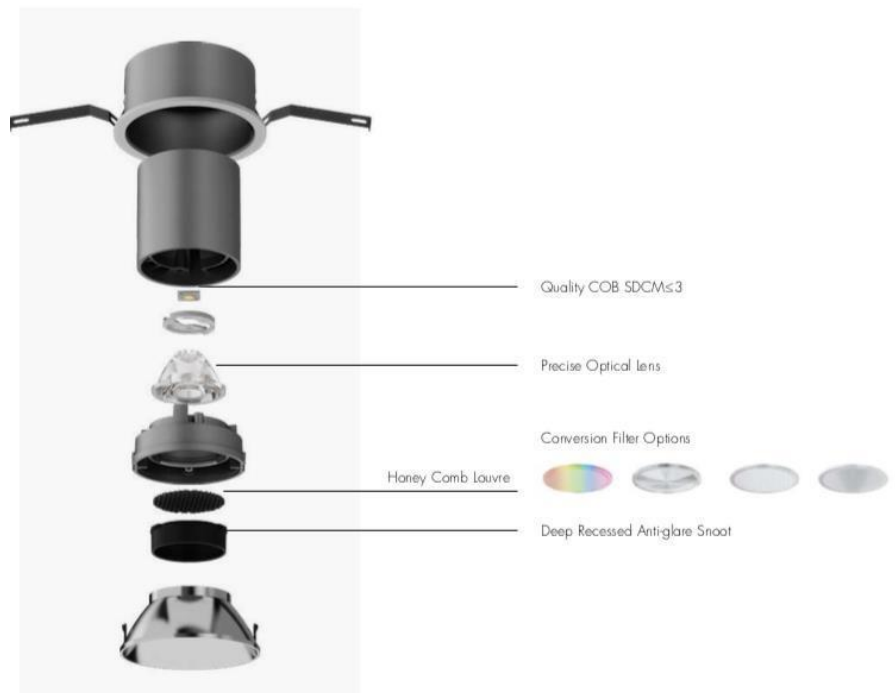
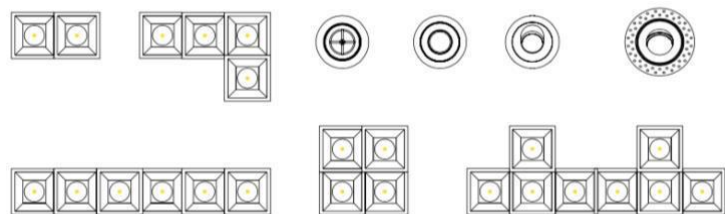
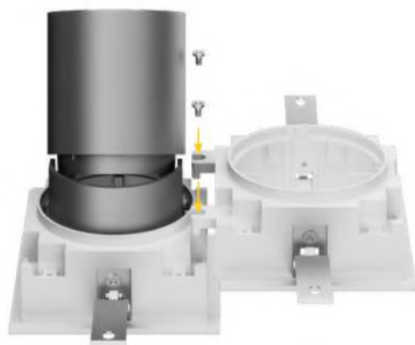


Item	Type	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	LED	SDCM	UGR	Size (mm)	Cutout (mm)
TLPSG-95	Fixed	15W	850lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	L95*W95*H114	87x87
TLPSG-95	Adjustable	15W	600lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	L95*W95*H134	87x87
TLPSG-95	Fixed Trimless	15W	850lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	L168*W84*H114	87x87
TLPSG-95	Adjustable Trimless	15W	600lm	2700K-4000K	15°, 24°, 36°	COB	<3	13	L168*W84*H134	87x87



Item	Type	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	LED	SDCM	UGR	Size (mm)	Cutout (mm)
TLPSG-105	Fixed	15W*2	850lm*2	2700K-4000K	15°, 24°, 36°	COB	<3	13	L183*W95*H114	175x87
TLPSG-105	Adjustable	15W*2	600lm*2	2700K-4000K	15°, 24°, 36°	COB	<3	13	L183*W95*H134	175x87
TLPSG-105	Fixed Trimless	15W*2	850lm*2	2700K-4000K	15°, 24°, 36°	COB	<3	13	L172*W168*H114	175x87
TLPSG-105	Adjustable Trimless	15W*2	600lm*2	2700K-4000K	15°, 24°, 36°	COB	<3	13	L172*W168*H134	175x87





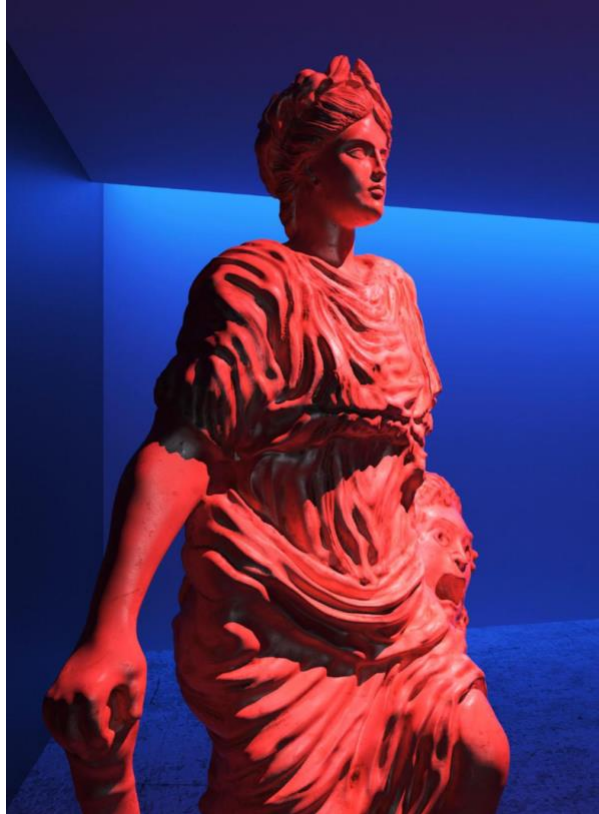
Cautions:

- Please read the contents on the box and label carefully before installation.
- Check if the specification e.g. voltage, current etc meet the requirements.
- Power must be cut off before installation, replacement and cleaning.
- Don't touch the bulb/luminaire while it is on or immediately after turning it off. Please wait 15 min. to cool down.

Remarks:

- Power consumption tolerance: +/- 10%.
- Luminous flux tolerance: +/-10%.

LED Downlight Professional A Series



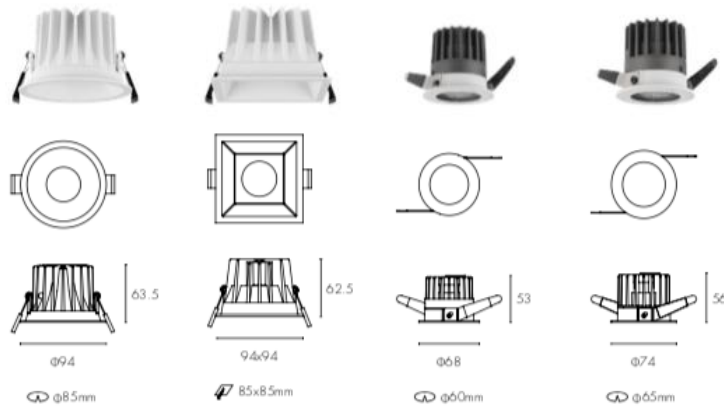
Features:

- Define your space with colored filters
- Configurable modular downlight that can be easily adjusted for specific applications
- High performance
- Integrated LED engine, excellent optical design with high efficiency heat sink
- Equipped with silicon gasket & anti-fog glass
- Ideal for colored displays, exhibitions, galleries, residential spaces, restaurants & commercial spaces
- IP54, fixed recessed & adjustable recessed versions
- Extra accessories available, honey-comb, anti-glare & colored filters
- Round & square versions
- UV & IR free light
- COB LED
- 7W to 16W
- RA>90
- 15° to 60°
- SDCM<3
- UGR<16
- 50000 hrs lifespan
- Aluminum made
- White & black color
- Available as on-off, triac-phase, 0-10V, Dali

General Characteristics:

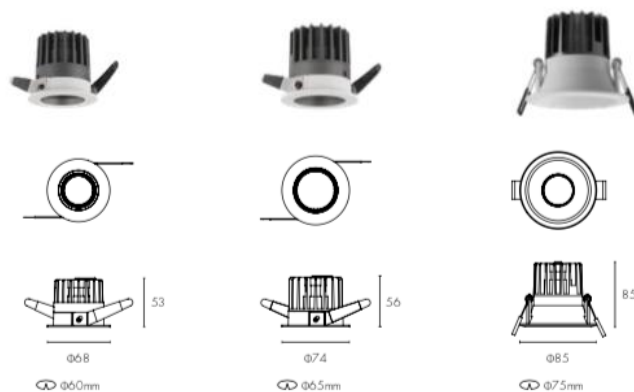
IP54

Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	Size (mm)	Cutout (mm)
TLPDAR-12W-IP54	12W	820lm	2700K-4000K	15°, 24°, 40°	D94*H63.5	85
TLPDAS-12W-IP54	12W	820lm	2700K-4000K	15°, 24°, 40°	D94*94*H62.5	85x85
TLPDA-7W-IP54	7W	450lm	2700K-4000K	15°, 24°, 40°	D68*H53	60
TLPDA-9W-IP54	9W	600lm	2700K-4000K	15°, 24°, 40°	D74*H56	65



Recessed Fixed

Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	Size (mm)	Cutout (mm)
TLPDA-7W-IP20	7W	450lm	2700K-4000K	15°, 24°, 40°	D60*H53	60
TLPDA-9W-IP20	9W	680lm	2700K-4000K	15°, 24°, 40°	D74*H56	65
TLPDA-7W-IP20	7W	450lm	2700K-4000K	24°, 40°, 60°	D85*H85	75



Recessed Adjustable

Item	Watt (W)	Luminous Flux (lm)	CCT (K)	Beam Angle	Size (mm)	Cutout (mm)
TLPDAA-7W-IP20	7W	450lm	2700K-4000K	15°, 24°, 40°	D78*H53	70
TLPDAA-9W-IP20	9W	680lm	2700K-4000K	15°, 24°, 40°	D85*H56	75
TLPDAA-16W-IP20	16W	1100lm	2700K-4000K	15°, 24°, 40°	D110*H79	95

