iinno lighting

Commercial Architectural Lighting

iinno Lighting delivers certified, high-performance solutions for commercial, municipal, and industrial use, trusted by developers worldwide for quality, scale, and long-term reliability.





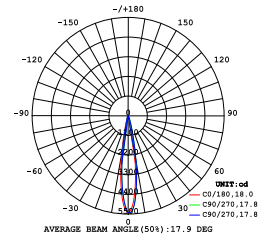
DL248A

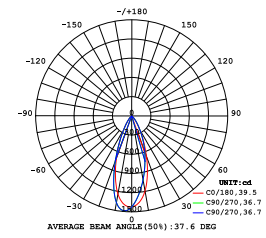
Symmetric Beam

TECHNICAL

Materials of Optics	PC
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	55-80lm/W
CRI	≥90
Beam Angle(°)	15°/36°
UGR	<19
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS

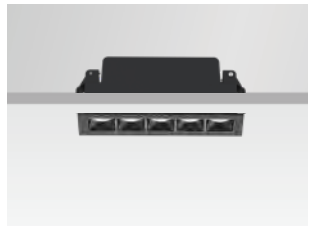


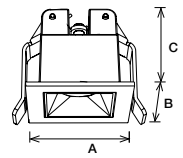


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-out
Dimming Option	NO (4W/6W) Triac/DALI/0-10V (9W/11W/13W /23W/25W/37W)
Functions	-
Ingress Protection (IP Rating)	IP20(Inside Ceiling)
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DL248A-45-4W	4W	AC220-240V	45x45x42	37x37	220lm	0.12	75PCS
DL248A-76-6W	6W	AC220-240V	76x45x51	68x37	440lm	0.16	75PCS
DL248A-105-9W	9W	AC220-240V	105x45x51	97x37	670lm	0.21	50PCS
DL248A-75-11W	11W	AC220-240V	75x75x51	67x67	870lm	0.22	60PCS
DL248A-147-13W	13W	AC220-240V	147x45x51	139x37	1080lm	0.27	40PCS
DL248A-105-23W	23W	AC220-240V	105x105x51	97x97	1960lm	0.43	30PCS
DL248A-280-25W	25W	AC220-240V	280x45x51	272x37	2150lm	0.51	20PCS
DL248A-413-37W	37W	AC220-240V	413x45x51	405x37	3100lm	0.71	20PCS



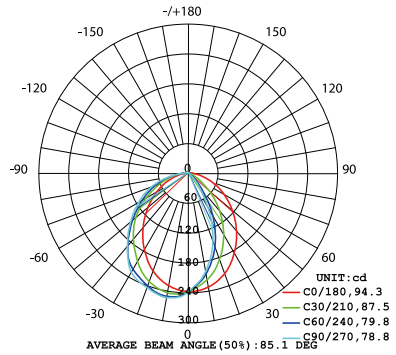
DL248B

Asymmetric Beam

TECHNICAL

Materials of Optics	PC
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	47-60lm/W
CRI	≥90
Beam Angle(°)	70°x90°x10°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS

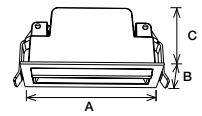


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-out
Dimming Option	Triac/DALI/0-10V
Functions	-
Ingress Protection (IP Rating)	IP20(Inside Ceiling)
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DL248B-105-9W	9W	AC220-240V	105x45x55	97x37	420lm	0.21	50PCS
DL248B-147-13W	13W	AC220-240V	147x45x55	139x37	780lm	0.27	40PCS
DL248B-280-25W	25W	AC220-240V	280x45x55	272x37	1550lm	0.51	20PCS
DL248B-413-37W	37W	AC220-240V	413x45x55	405x37	2200lm	0.70	20PCS

ART-CL425A/B
ART-CL171





Covering All Angles

The unique design positions the downlights at the corridor's heart. They light modules can be rotated up to 180° or 350° and tilted up to 35°, offering comprehensive coverage with the option of single or double head configurations.

Space Mystery

The use of color deep-reflectors enhances the luminaires compatibility with architectural styles, adding a touch of mystery. These elements refine the light for a sophisticated impact and suit various design requirements.

CRI>90

High Color Rendering Index (CRI) values lead to more accurate and natural-looking colors. This series features LEDs with a CRI>90 as the standard, meeting the diverse needs of different architectural design specifications.

ART-CL425A



ART-CL425B

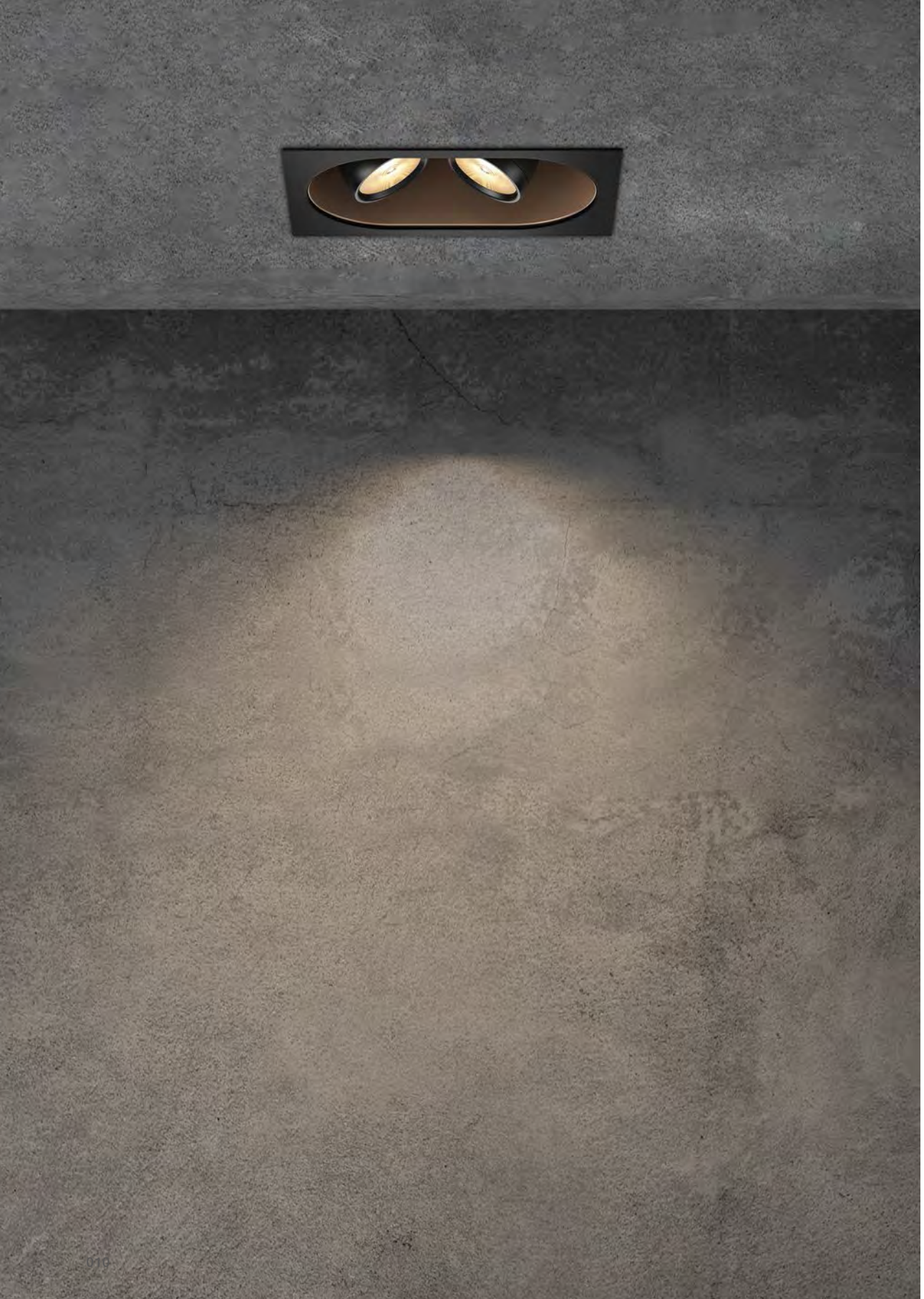


ART-CL171









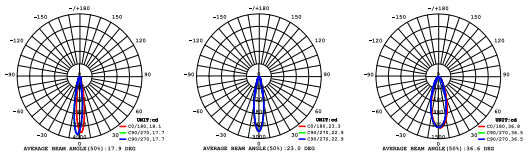
ART-CL425A

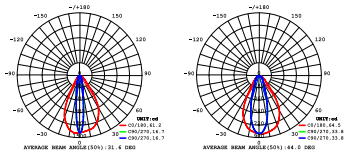
Concave, 30° vertical

TECHNICAL

Materials of Optics	PC
Materials of Housing	Iron+Aluminum
Light Source	COB (SDCM<5)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	70lm/W
CRI	≥90
Beam Angle(°)	15°/24°/36°/10x60°/30°x60°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS



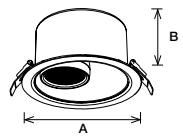


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-out
Dimming Option	NO/Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/ pc(kgs)	Q'ty/CTN
ART-CL425A-6-11W	11W	AC220-240V	Ø171x94	Ø160-165	890lm	0.81	12PCS
ART-CL425A-6-11W	11W	AC220-240V	171x171x94	Ø160-165	890lm	0.84	12PCS
ART-CL425A-6-22W	22W	AC220-240V	271x171x94	160-165x255-260	1960lm	1.48	6PCS



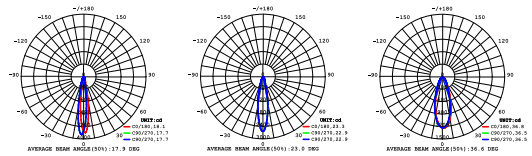
ART-CL425B

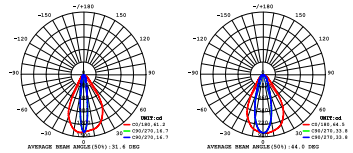
Concave, 35° vertical+350° horizontal

TECHNICAL

Materials of Optics	PC
Materials of Housing	Iron+Aluminum
Light Source	COB (SDCM<5)
Color Temperature	2700K/ 3000K/ 4000K
Luminous Efficiency@4000K	70lm/W
CRI	≥90
Beam Angle(°)	15°/24°/36°/10x60°/30°x60°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS



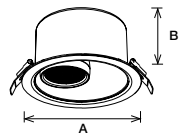


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-out
Dimming Option	NO/Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/ pc(kgs)	Q'ty/CTN
ART-CL425B-6-13W	13W	AC220-240V	Ø171x94	Ø160-165	1050lm	0.83	12PCS
ART-CL425B-6-13W	13W	AC220-240V	171x171x94	Ø160-165	1050lm	0.87	12PCS
ART-CL425B-6-26W	26W	AC220-240V	332x171x94	160-165x316-332	2220lm	1.72	6PCS



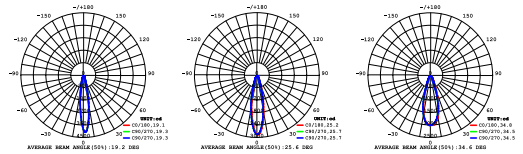
ART-CL171

Protrudent, 35° vertical+350° horizontal

TECHNICAL

Materials of Optics	PC
Materials of Housing	Iron+Aluminum
Light Source	COB (SDCM<3)
Color Temperature	2700K/ 3000K/ 4000K
Luminous Efficiency@ 4000K	75lm/W
CRI	≥90
Beam Angle(°)	15°/24°/36°/10°x60°/30°x60°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS

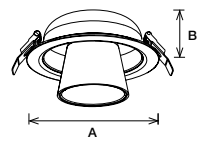


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-out
Dimming Option	NO/Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
ART-CL171R-5-13W	13W	AC220-240V	Ø151x97	Ø140-145	1030lm	0.62	12PCS
ART-CL171S-5-13W	13W	AC220-240V	151x151x97	Ø140-145	1030lm	0.63	12PCS
ART-CL171S-5-26W	26W	AC220-240V	288x151x97	140-145x275-280	2150lm	1.10	6PCS

DL399



Decorative rings & glare control

The design's depth and superior optics combine to produce a downlight with low glare, achieving a Unified Glare Rating (UGR) of less than 19 and potentially even less than 16, to foster a comfortable ambience in any setting.

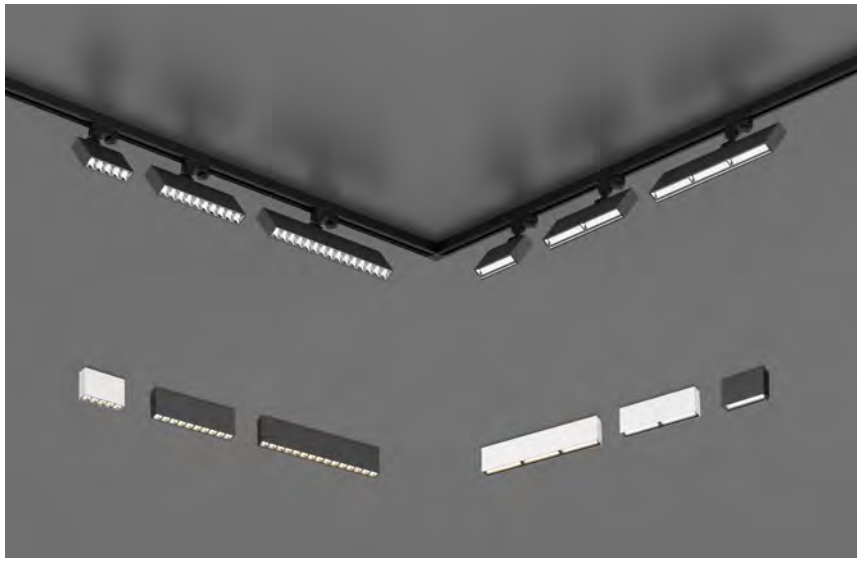
Sound-absorbing Polyester Fiber

Cutting-edge technology has been integrated into the directional acoustic kits which feature interchangeable parts. This allows for a flawless blend with any architectural color scheme while enhancing acoustic performance.





332 Series



Linear shape surface mounted downlight with DIY track adapter.

Moden appearance

The aluminum die-casting frame with UV-proof white powder coating finishing provides an excellent thermal management.The white or black housing design blends in particulary well with any architectural ambiences.

Two optical systems

Symmetric Beam(Type A) 15°/30° can meet a focusing lghting requirement and reach UGR<16. Asymmetric Beam(Type B) 70°x90°x15° can be wall washer. High CRI90 SMD light source makes a more natural lighting effect.

DIY track adapter

Surface mounted downlight + track adapter accessories can be converted into track lights. Patented rotating structure, no loose risk.



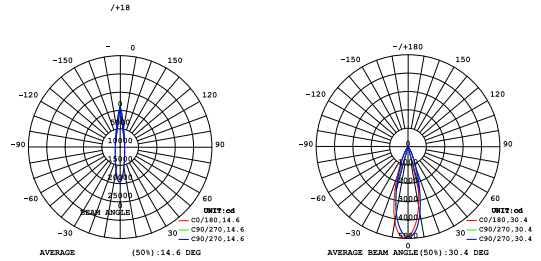
DL332A

Symmetric Beam

TECHNICAL

Materials of Optics	
Materials of Housing	
Light Source	
Color Temperature	
Luminous Efficiency@ 4000K	
CRI	
Beam Angle(°)	
UGR	
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

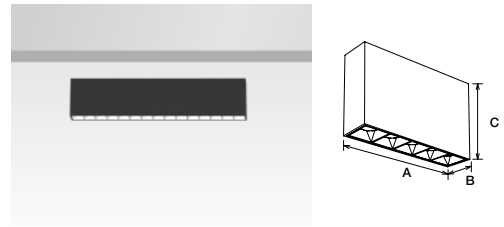
OPTICS



FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	≥0.8/ ≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES



DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DL332A-10W	10W	AC220-240V	138x35x91	1080lm	0.48	12PCS
DL332A-20W	20W	AC220-240V	271x35x91	2200lm	0.79	12PCS
DL322A-30W	30W	AC220-240V	404x35x91	3200lm	1.16	6PCS



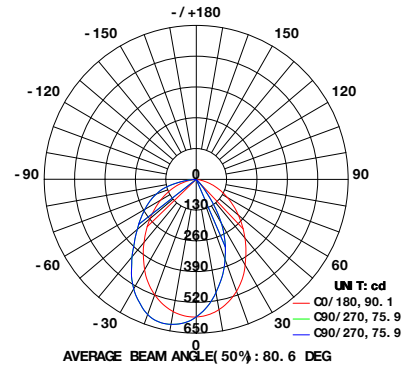
DL332B

Asymmetric Beam

TECHNICAL

Materials of Optics	PC
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/ 3000K/ 4000K
Luminous Efficiency@4000K	70lm/W
CRI	≥90
Beam Angle(°)	70°x90°x15°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS

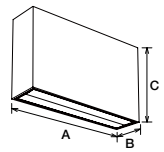


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

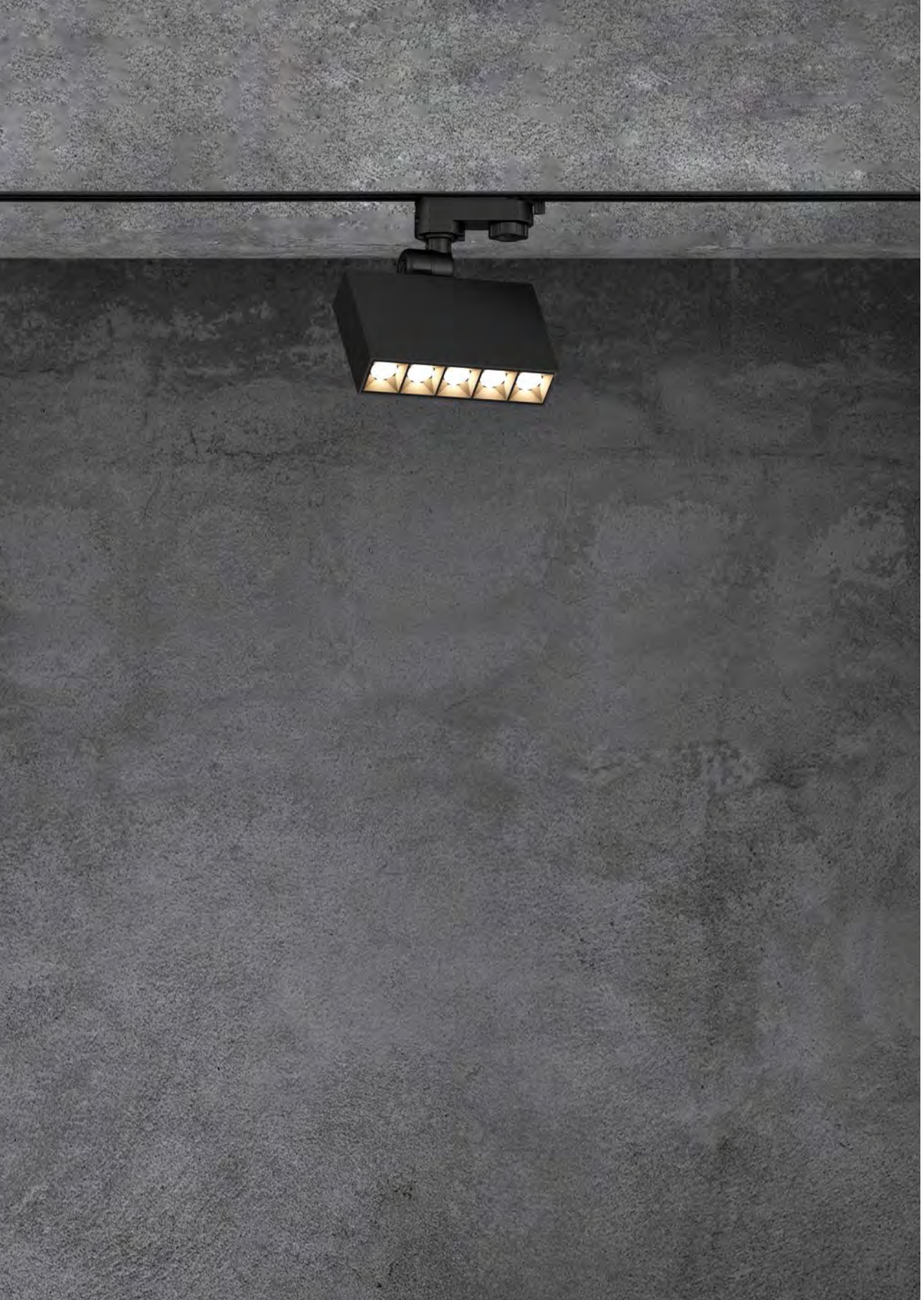
INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DL332B-10W	10W	AC220-240V	138x35x93	750lm	0.48	12PCS
DL332B-20W	20W	AC220-240V	271x35x93	1350lm	0.79	12PCS
DL322B-30W	30W	AC220-240V	404x35x93	2000lm	1.16	6PCS



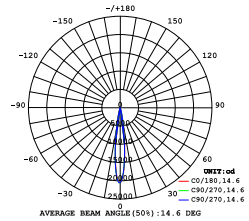
TL332A

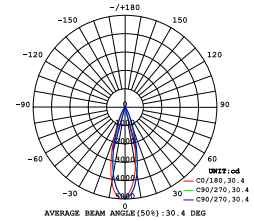
Symmetric Beam

TECHNICAL

Materials of Optics	PC+PMMA
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/ 3000K/ 4000K
Luminous Efficiency@ 4000K	105lm/W
CRI	≥90
Beam Angle(°)	15°/30°
UGR	<16
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS



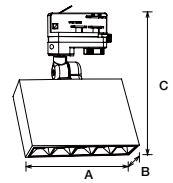


FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
TL332A-10W	10W	AC220-240V	138x35x196	1080lm	0.63	12PCS
TL332A-20W	20W	AC220-240V	271x35x196	2200lm	0.93	12PCS
TL322A-30W	30W	AC220-240V	404x35x196	3200lm	1.31	6PCS



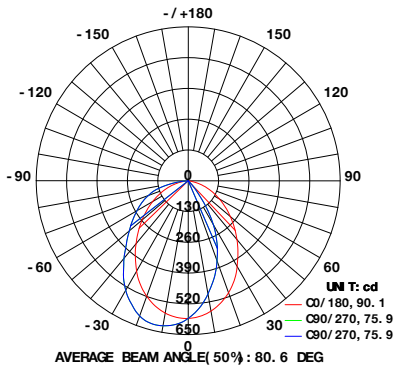
TL332B

Asymmetric Beam

TECHNICAL

Materials of Optics	PC
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/ 3000K/ 4000K
Luminous Efficiency@4000K	70lm/W
CRI	≥90
Beam Angle(°)	70°x90°x15°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS



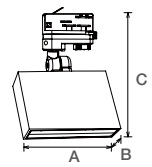
AVERAGE BEAM ANGLE(50%) : 80. 6 DEG

FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	Triac
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES





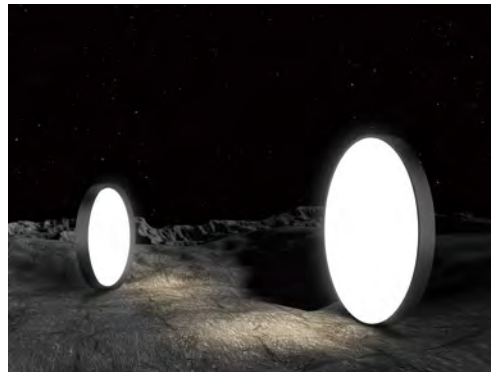
DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
TL332B-10W	10W	AC220-240V	138x35x198	750lm	0.63	12PCS
TL332B-20W	20W	AC220-240V	271x35x198	1350lm	0.93	12PCS
TL322B-30W	30W	AC220-240V	404x35x198	2000lm	1.31	6PCS

AL99C/D

MOON

Embrace the serenity of the full moon with our MOON lighting series. Inspired by the lunar orb's transformative beauty, this series offers a sense of elegance and tranquility. The AL99's minimalist design features a large lighting area and a low-glare, screw-free surface, enhancing any contemporary space. With its capacity for numerous variations, the AL99 seamlessly conforms to an array of design concepts.



Choose Your Shape and Size

Our mastery of high Color Rendering Index (CRI) technology is evident. We offer CRI80/CRI90/CRI97 options, tailored to meet the specific requirements of architectural visions. A superior CRI, such as CRI 97+, guarantees colors are rendered in their truest form, enriching the visual experience.

Flexibility in installation

Available for installation as surface mounted, recessed, or pendant fixtures, our sustainable accessory kits come in various styles such as rod suspension, steel wire suspension and wire harness suspension. These versatile installation methods can be combined to create a distinct and tailored lighting environment.

Lighting flexibility

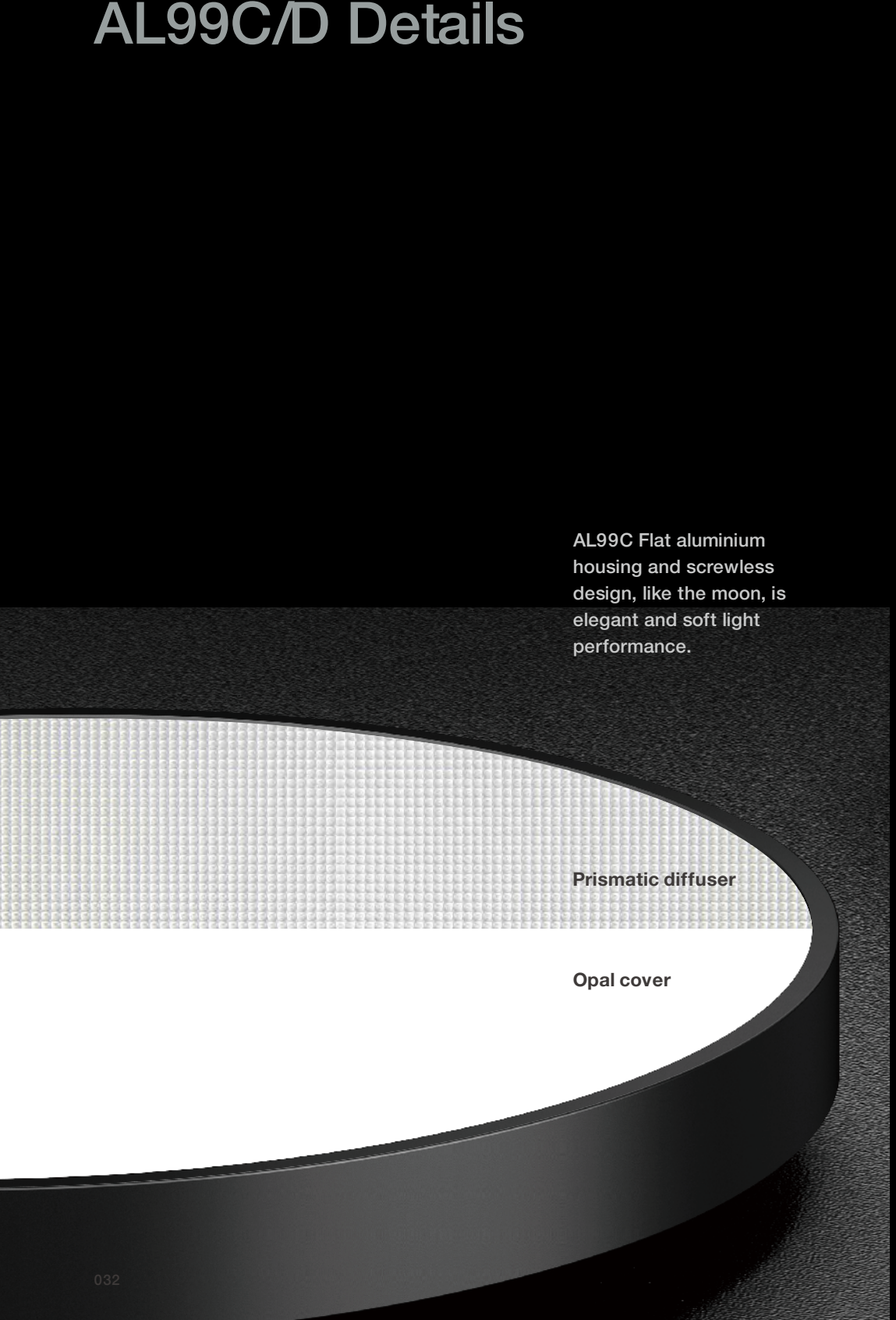
Our surface-mounted and pendant versions offer dynamic up and down lighting ratios-10% up and 90% down-providing versatile illumination configurations to suit any setting.

120° general illumination

As a staple in general lighting, the MOON series is engineered to maintain sleek architectural design elements while offering broad light coverage with a beam angle of 110°. Available in three sizes, this fixture ensures a consistent and widespread light distribution, perfect for a multitude of applications.

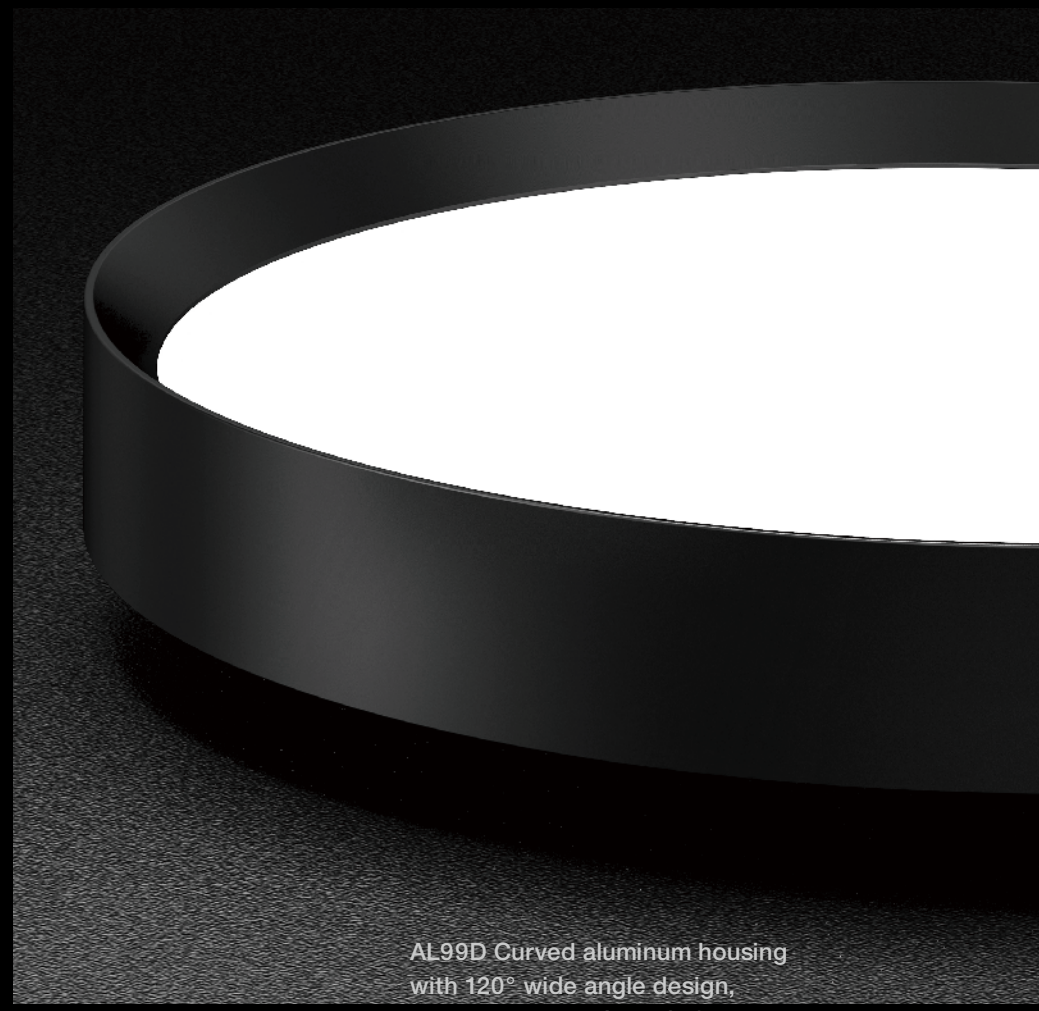
AL99C/D Details

AL99C Flat aluminium housing and screwless design, like the moon, is elegant and soft light performance.



Prismatic diffuser

Opal cover



AL99D Curved aluminum housing with 120° wide angle design, meets customers' needs for different looks.



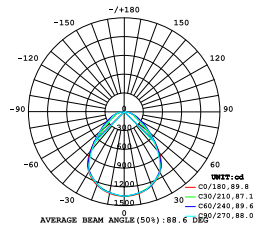
AL99C

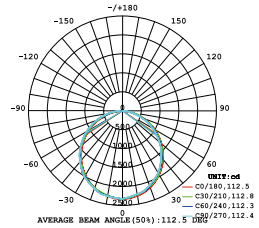
Flat, recessed down lighting

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	110lm/W
CRI	≥80
Beam Angle(°)	120°@ Standard diffuser / 85°@ Prismatic diffuser
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL 9016 / Black RAL 9005 / Wood grain

OPTICS



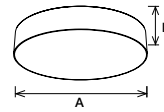


FEATURES & BENEFITS

CCT Selection DIP Switch	3CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	Adjustable sensor, Emergency
Ingress Protection (IP Rating)	IP40
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL99C-16-40W	40W	AC220-240V	Ø400x86	Ø220-250	4450lm	2.61	6PCS
AL99C-24-60W	60W	AC220-240V	Ø600x86	Ø385-415	6920lm	5.96	2PCS
AL99C-32-75W	75W	AC220-240V	Ø800x86	Ø385-415	9100lm	7.17	1PCS
AL99C-40-100W	100W	AC220-240V	Ø1000x86	Ø385-415	11920lm	10.83	1PCS



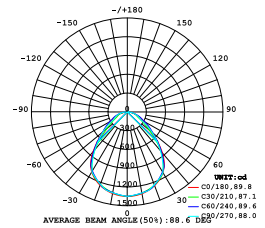
AL99C

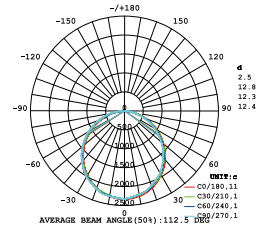
Curved, recessed down lighting

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	111lm/W
CRI	≥80
Beam Angle(°)	120°@ Standard diffuser / 85°@ Prismatic diffuser
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL 9016 / Black RAL 9005 / Wood grain

OPTICS



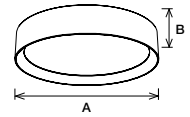


FEATURES & BENEFITS

CCT Selection DIP Switch	3CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	Adjustable sensor, Emergency
Ingress Protection (IP Rating)	IP40
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL99D-16-40W	40W	AC220-240V	Ø400x86	Ø220-250	4450lm	2.85	4PCS
AL99D-24-60W	60W	AC220-240V	Ø600x86	Ø385-415	6920lm	6.51	2PCS
AL99D-32-75W	75W	AC220-240V	Ø800x86	Ø385-415	9100lm	7.91	1PCS
AL99D-40-100W	100W	AC220-240V	Ø1000x86	Ø385-415	11920lm	11.76	1PCS



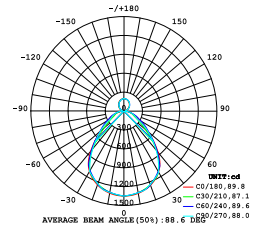
AL99C

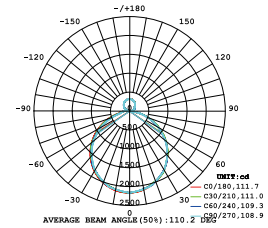
Flat, Ceiling mount down lighting

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	110lm/W
CRI	≥80
Beam Angle(°)	120°@ Standard diffuser / 85°@ Prismatic diffuser
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL 9016 / Black RAL 9005 / Wood grain

OPTICS



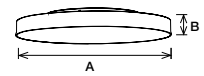


FEATURES & BENEFITS

CCT Selection DIP Switch	3CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	Adjustable sensor, Emergency
Ingress Protection (IP Rating)	IP40
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL99C-16-40W	40W	AC220-240V	Ø400x86	Ø220-250	4450lm	2.61	6PCS
AL99C-24-60W	60W	AC220-240V	Ø600x86	Ø385-415	6920lm	5.96	2PCS
AL99C-32-75W	75W	AC220-240V	Ø800x86	Ø385-415	9100lm	7.17	1PCS
AL99C-40-100W	100W	AC220-240V	Ø1000x86	Ø385-415	11920lm	10.83	1PCS



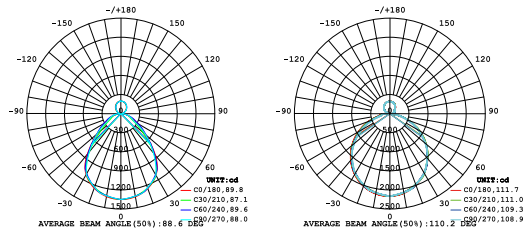
AL99D

Curved, Ceiling mount down lighting

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	111lm/W
CRI	≥80
Beam Angle(°)	120°@ Standard diffuser / 85°@ Prismatic diffuser
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL 9016 / Black RAL 9005 / Wood grain

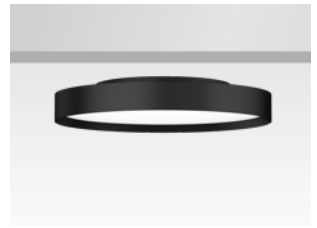
OPTICS

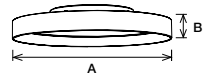


FEATURES & BENEFITS

CCT Selection DIP Switch	3CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	Adjustable sensor, Emergency
Ingress Protection (IP Rating)	IP40
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL99D-16-40W	40W	AC220-240V	Ø400x86	Ø220-250	4450lm	2.85	4PCS
AL99D-24-60W	60W	AC220-240V	Ø600x86	Ø385-415	6920lm	6.51	2PCS
AL99D-32-75W	75W	AC220-240V	Ø800x86	Ø385-415	9100lm	7.91	1PCS
AL99D-40-100W	100W	AC220-240V	Ø1000x86	Ø385-415	11920lm	11.76	1PCS



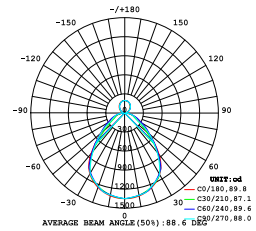
AL99C

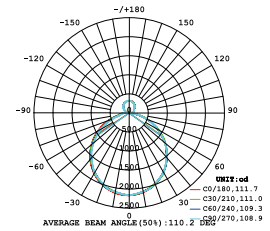
Flat, pendant down lighting

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@4000K	110lm/W
CRI	≥80
Beam Angle(°)	120°@Standard diffuser / 85°@Prismatic diffuser
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL 9016 / Black RAL 9005 / Wood grain

OPTICS



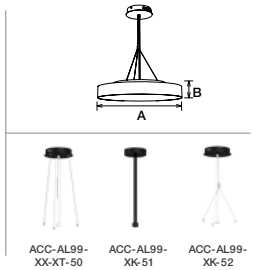


FEATURES & BENEFITS

CCT Selection DIP Switch	3CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	Adjustable sensor, Emergency
Ingress Protection (IP Rating)	IP40
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES





DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL99C-16-40W	40W	AC220-240V	Ø400x86	Ø220-250	4450lm	2.61	6PCS
AL99C-24-60W	60W	AC220-240V	Ø600x86	Ø385-415	6920lm	5.96	2PCS
AL99C-32-75W	75W	AC220-240V	Ø800x86	Ø385-415	9100lm	7.17	1PCS
AL99C-40-100W	100W	AC220-240V	Ø1000x86	Ø385-415	11920lm	10.83	1PCS



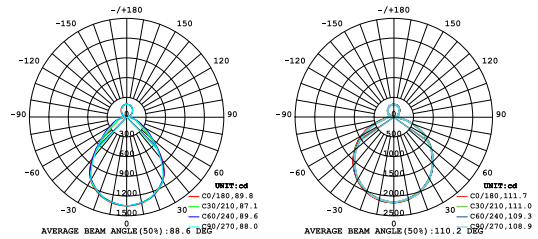
AL99D

Curved, Up & down lighting Pendant

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@4000K	111lm/W
CRI	≥80
Beam Angle(°)	120°@Standard diffuser / 85°@Prismatic diffuser
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL 9016 / Black RAL 9005 / Wood grain

OPTICS

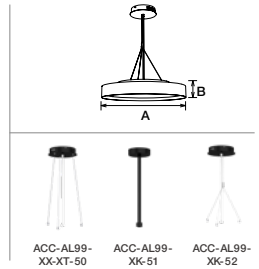


FEATURES & BENEFITS

CCT Selection DIP Switch	3CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	Adjustable sensor, Emergency
Ingress Protection (IP Rating)	IP40
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES





DATASHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	CUT-OUT(mm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL99D-16-40W	40W	AC220-240V	Ø400x86	Ø220-250	4450lm	2.85	4PCS
AL99D-24-60W	60W	AC220-240V	Ø600x86	Ø385-415	6920lm	6.51	2PCS
AL99D-32-75W	75W	AC220-240V	Ø800x86	Ø385-415	9100lm	7.91	1PCS
AL99D-40-100W	100W	AC220-240V	Ø1000x86	Ø385-415	11920lm	11.76	1PCS

AL194





AL99 in rectangular form.

Select your preferred design

Transition from the smooth, circular silhouette of the AL99 to the sharp, square contours of the AL194. Boasting a large lighting area and a sleek, screw-free surface, the AL194 amplifies the modernity of any space.

Uniform Illumination

Crafted for consistency, the design delivers a smooth and high level of diffused brightness, ensuring uniform and pleasant lighting throughout the environment.

120° Broad illumination

Our lighting solutions prioritize minimalist architectural design without compromising on the breadth of light coverage. With a 110° beam angle and three size options, our fixtures guarantee an even and comprehensive dispersion of light.





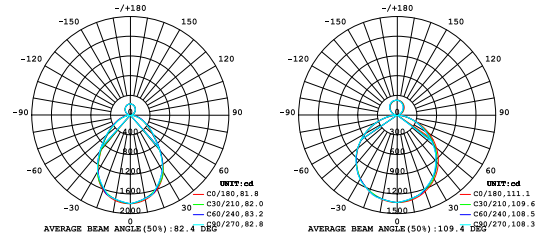
AL194

Extended large illumination Ceiling mount

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	110-120lm/W
CRI	≥80
Beam Angle(°)	Prismatic diffuser: 80° & Milky diffuse: 110°
UGR	UGR<19/UGR<22
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

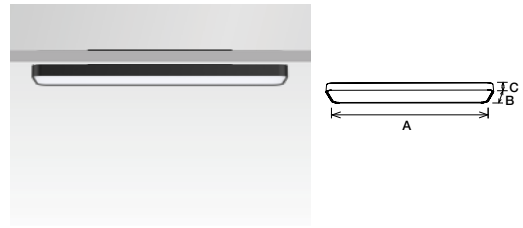
OPTICS



FEATURES & BENEFITS

CCT Selection DIP Switch	2CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES



DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL194-36W	36W	AC200-240V	1200x300x72	4300lm	7.00	1PCS
AL194-42W	42W	AC200-240V	1200x300x72	4800lm	7.00	1PCS
AL194-50W	50W	AC200-240V	1200x300x72	6100lm	7.00	1PCS



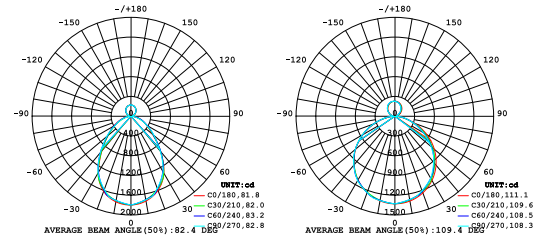
AL194

Extended large illumination Pendant

TECHNICAL

Materials of Optics	PS
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	110-120lm/W
CRI	≥80
Beam Angle(°)	Prismatic diffuser: 80° & Milky diffuse: 110°
UGR	UGR<19/UGR<22
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

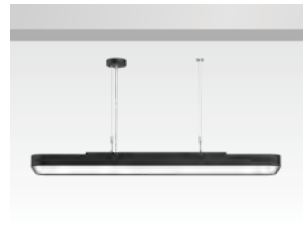
OPTICS

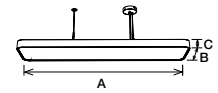


FEATURES & BENEFITS

CCT Selection DIP Switch	2CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES

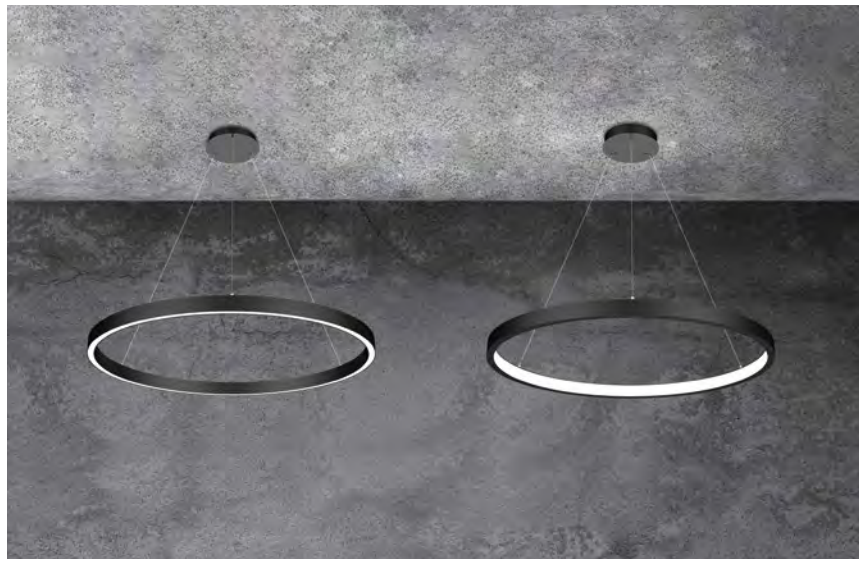




DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
AL194-36W	36W	AC200-240V	1200x300x72	4300lm	7.00	1PCS
AL194-42W	42W	AC200-240V	1200x300x72	4800lm	7.00	1PCS
AL194-50W	50W	AC200-240V	1200x300x72	6100lm	7.00	1PCS

PD35A/B



Collectively, the two designs and three sizes result in a visually striking architectural pendant, offering a fresh perspective on decorative lighting.

Light & Size

Type A direct lighting and type B inward lighting. Family size as 600mm, 800mm, 1000mm, 1200mm will satisfy every unique and combined space.

Combination

By merging these two orientations and multiple sizes, visually impactful clusters can be created, infusing the architectural space with dynamic and engaging lighting arrangements.

Versatile Mounting Plate

The mounting plate comes with three sets of combined installation kits, facilitating a spectrum of unique configurations.



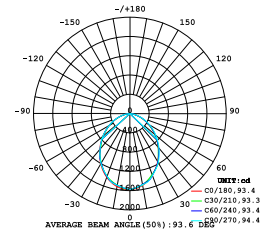
PD35A/B

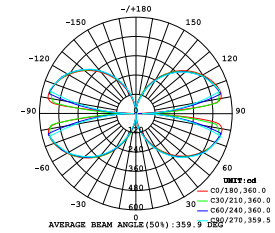
A: Direct lighting B: Inward lighting

TECHNICAL

Materials of Optics	PC
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	90lm/W(PD35A) 120lm/W(PD35B)
CRI	≥80
Beam Angle(°)	110°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

OPTICS

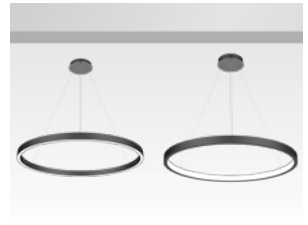


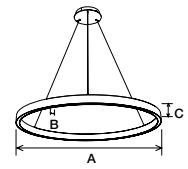


FEATURES & BENEFITS

CCT Selection DIP Switch	2CCT
LED Driver	Built-in
Dimming Option	DALI
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	SAA/ CE

INSTALLATION & ACCESSORIES

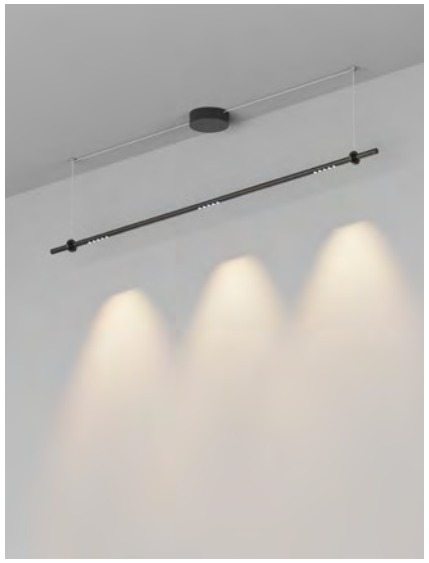




DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
PD35A-600-30W	30W	AC220-240V	600x30x60	3000lm	4.10	2PCS
PD35A-600-36W	30W+6W	AC220-240V	600x30x60	3600lm	4.80	2PCS
PD35A-800-38W	38W	AC220-240V	800x30x60	3800lm	5.50	2PCS
PD35A-800-46W	38W+8W	AC220-240V	800x30x60	4600lm	4.10	2PCS
PD35A-1000-50W	50W	AC220-240V	1000x30x60	5000lm	4.80	2PCS
PD35A-1000-60W	50W+10W	AC220-240V	1000x30x60	6000lm	5.50	2PCS
PD35B-600-36W	36W	AC220-240V	600x30x60	4320lm	4.10	2PCS
PD35B-800-46W	46W	AC220-240V	800x30x60	5520lm	4.80	2PCS
PD35B-1000-60W	60W	AC220-240V	1000x30x60	7200lm	5.50	2PCS

DB195A/B





Flexible suspension solution.

Round & Square

The design is sleek and slender, with options for both square and round bodies. Visually striking and featherlight, it possesses an almost ethereal quality.

Installation and Movement

The mounting box is highly adaptable and able to be positioned anywhere along the fixture's axis. This feature enhances flexibility, which is especially advantageous in settings with few electrical outlets.

Needle for Electrical Connection

A track is designed for the needle to securely establish an electrical connection, all the while allowing for smooth movement of the suspended fixture.





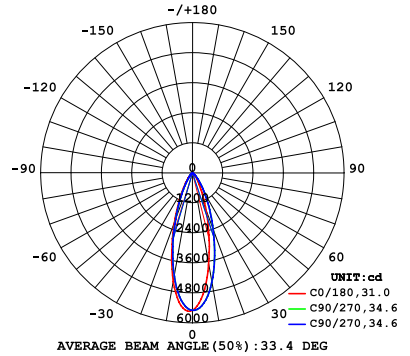
DB195A

Flexible Round

TECHNICAL

Materials of Optics	PMMA
Materials of Housing	Aluminum
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	110lm/W
CRI	≥80
Beam Angle(°)	30°
UGR	UGR<19
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

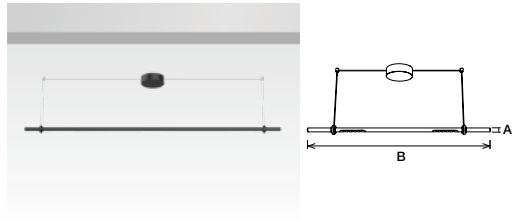
OPTICS



FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	DALI/ 0-10V
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES



DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DB195A-840	10W	AC220-240V	Ø18x840	1100lm	0.96	12PCS
DB195A-1370	15W	AC220-240V	Ø18x1370	1650lm	1.05	12PCS
DB195A-1900	20W	AC220-240V	Ø18x1900	2250lm	1.25	6PCS
DB195A-840	9W	AC100-277V	Ø18x840	1250lm	0.96	12PCS
DB195A-1370	14W	AC100-277V	Ø18x1370	1800lm	1.05	12PCS
DB195A-1900	18W	AC100-277V	Ø18x1900	2400lm	1.25	6PCS



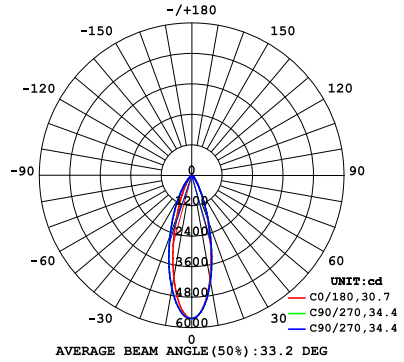
DB195B

Flexible Square

TECHNICAL

Materials of Optics	PMMA
Materials of Housing	Aluminum Die-casting
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	110lm/W
CRI	≥80
Beam Angle(°)	30°
UGR	-
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

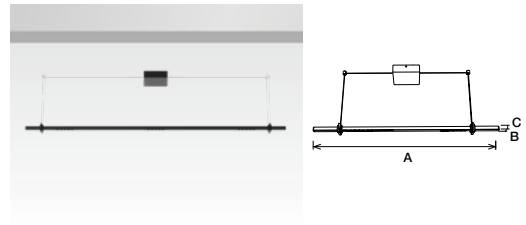
OPTICS



FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	DALI/ 0-10V
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES



DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DB195B-840	10W	AC220-240V	840x16x16	1150lm	0.96	12PCS
DB195B-1370	15W	AC220-240V	1370x16x16	1700lm	1.05	12PCS
DB195B-1900	20W	AC220-240V	1900x16x16	2300lm	1.25	6PCS
DB195B-840	9W	AC100-277V	840x16x16	1300lm	0.96	12PCS
DB195B-1370	14W	AC100-277V	1370x16x16	1850lm	1.05	12PCS
DB195B-1900	18W	AC100-277V	1900x16x16	2450lm	1.25	6PCS

DB207



25mm Thickness

The design, featuring a 25mm thickness, boasts a clean and minimalist finish. Its capacity for indirect lighting makes it a perfect complement to a wide range of interior architectural styles.

UGR<19

By fusing optical technologies (PC low-glare lenses, and grille reflector cups), this design achieves a Unified Glare Rating (UGR) of less than 19, ensuring visual comfort within illuminated spaces.

Ample Space for Driver

The mounting kits are designed with sufficient space to accommodate on-off, Triac dimming, and DALI dimming drivers. Additionally, customization requests for brand-specific drivers can also be accommodated.

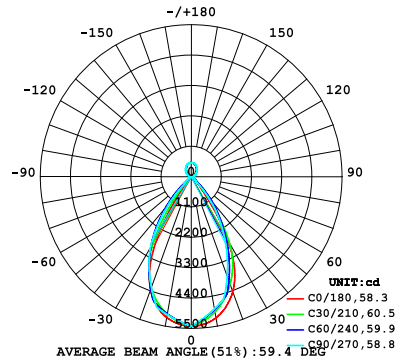
DB207

Ultra-slim

TECHNICAL

Materials of Optics	PC
Materials of Housing	Aluminium
Light Source	SMD (SDCM<6)
Color Temperature	2700K/3000K/ 4000K
Luminous Efficiency@ 4000K	120lm/W
CRI	≥80
Beam Angle(°)	Down 60°, Up110°
UGR	UGR<19
Lifetime(hr)	50,000h
Product Finishing	White RAL9016/ Black RAL9005

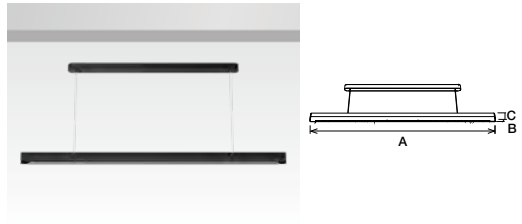
OPTICS



FEATURES & BENEFITS

CCT Selection DIP Switch	-
LED Driver	Built-in
Dimming Option	Triac/DALI
Functions	-
Ingress Protection (IP Rating)	IP20
Impact Resistance (IK Rating)	-
Power Factor (PF)	≥0.9
Certification	RoHS/ CE

INSTALLATION & ACCESSORIES



DATA SHEET

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)	Q'ty/CTN
DB207-1200-30W	30W	AC220-240V	1200x25x59	3850lm	1.68	6PCS
DB207-1200-36W	36W	AC220-240V	1200x25x59	4300lm	1.68	6PCS
DB207-1600-36W	36W	AC220-240V	1572x25x59	4300lm	2.15	6PCS
DB207-1600-40W	40W	AC220-240V	1572x25x59	4800lm	2.15	6PCS
DB207-1600-42W	42W	AC220-240V	1572x25x59	5200lm	2.15	6PCS
DB207-1600-50W	50W	AC220-240V	1572x25x59	6000lm	2.15	6PCS

ICON INDEX

Commercial lighting



Recessed installation



Surface mounted installation



Surface mounted installation (Up&down)



Suspended installation (Up&down)



Suspended installation (Down)



Wall mounted (Down)



Wall mounted (Up&down)



Wall mounted (Up)



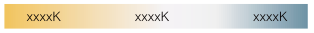
Wall mounted



Track installation



Spike light installation



Color temperature

Beam Angle



Voltage

Power Factor

CRI



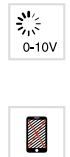
Ingress Protection



Dimmable



DALI Dimmable



0-10V Dimmable

Flicker Free



2.4G Intelligent Control



Wifi Intelligent Control



Remote Control



PIR Sensor Control



Bluetooth Control



Music Functionality



Microwave Sensor Function



Emergency Function



Slide Switch Power Changeable Function



Smart Lighting



Unified Glare Rating



Wall Switch CCT Changeable Function



RGB Color Adjustable Function



Slide Switch CCT Changeable Function



Tunable White

Dim to Warm



Coverable by Insulation Material



Standard Deviation Colour Matching



Classification TP(a)

Classification TP(b)

Horizontal Rotation

Vertical Rotation

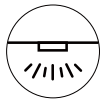
GU10

ICON INDEX

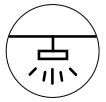
Residential lighting



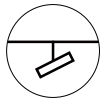
Recessed installation



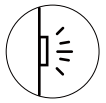
Surface mounted installation



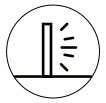
Suspended installation



Track installation



Wall mounted



Spike light installation

xxxxK xxxxK xxxxK

Color temperature

xxx°	Beam Angle
PF≥xx	Power Factor
CRI≥xx	CRI
IPxx / IPxx	Ingress Protection
DIM	Dimmable
DALI	DALI Dimmable
0-10V	0-10V Dimmable
Flicker Free	Flicker Free
2.4G	2.4G Intelligent Control
WIFI	Wifi Intelligent Control
Sensor	PIR Sensor Control
	Bluetooth Control
	Microwave Sensor Function

	Emergency Function
Adjustable Power	Slide Switch Power Changeable Function
Smart Lighting	Smart Lighting
UGR<19	Unified Glare Rating
	Wall Switch CCT Changeable Function
SLIDE SWITCH 3 in 1	Slide Switch CCT Changeable Function
DIM TO WARM	Dim to Warm
	Coverable by Insulation Material
SDCM<xx	Standard Deviation Colour Matching
xxx°	Horizontal Rotation
xxx°	Vertical Rotation
GU10	GU10

CMF

Nature Finishing

Nature Aluminum



Wood

Powder Coating

WHITE
RAL9016
Satin

WHITE
RAL9016
Sand pattern 80#

WHITE
RAL9016
Sand pattern 180#

WHITE
RAL9016
Sand pattern 280#



BLACK
RAL9005
Satin



BLACK
RAL9005
Sand pattern 80#



BLACK
RAL9005
Sand pattern 180#



BLACK
RAL9005
Sand pattern 280#



GREY
RAL9007
Satin



GREY
RAL9007
Sand pattern 180#

SILVER
RAL9006
Satin

SILVER
RAL9006
Sand pattern 180#



COPPER
RAL3012
Satin



COPPER
RAL3012
Sand pattern 180#



GOLDEN
RAL1004
Satin



GOLDEN
RAL1004
Sand pattern 180#



GOLDEN
RAL1001
Satin



GOLDEN
RAL1001
Sand pattern 180#

Anodizing



BLACK
RAL9005
Gloss



BLACK
RAL9005
Sand pattern 180#



GREY
RAL7040
Gloss

GREY
RAL7040
Sand pattern 180#



GREY
RAL7016
Gloss



GREY
RAL7016
Sand pattern 180#



GOLDEN
RAL3012
Gloss



GOLDEN
RAL3012
Sand pattern 180#

GOLDEN
RAL1001
Gloss

GOLDEN
RAL1001
Sand pattern 180#



COPPER
RAL3012
Gloss



COPPER
RAL3012
Sand pattern 180#

Paint Spraying

WHITE
RAL9016
Satin

WHITE
RAL9016
Texture(425μm)

WHITE
RAL9016
Satin+Silver powder

WHITE
RAL9016
Texture+Silver powder

WHITE
RAL9016
Gloss

WHITE
RAL9016
Gloss+Texture



BLACK
RAL9005
Satin



BLACK
RAL9005
Texture(425μm)

BLACK
RAL9005
Satin+Silver powder

BLACK
RAL9005
Texture+Silver powder

BLACK
RAL9005
Gloss

BLACK
RAL9005
Gloss+Texture

SILVER
RAL9006
Satin

SILVER
RAL9006
Texture(425μm)

SILVER
RAL9006
Satin+Silver powder

SILVER
RAL9006
Texture+Silver powder

SILVER
RAL9006
Gloss

SILVER
RAL9006
Gloss+Texture

Electroplating

GOLDEN
RAL1034
Specular

GOLDEN
RAL1034
Matt

SILVER
RAL7035
Specular

SILVER
RAL7035
Matt

NICKEL BRUSHED
RAL7048
Gloss

NICKEL BRUSHED
RAL7048
Sand pattern 80#

CHROME
RAL7045
Specular

CHROME
RAL7045
Gloss

CHROME
RAL7045
Matt

COPPER
RAL1024
Specular

COPPER
RAL1024
Gloss+Brushed

COPPER
RAL1024
Matt

COPPER
RAL1024
Matt+Brushed

COPPER
RAL3012
Gloss

COPPER
RAL3012
Sand pattern 180#

GOLDEN
RAL3022
Specular

GOLDEN
RAL3022
Gloss+Brushed

connect

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iinno lighting