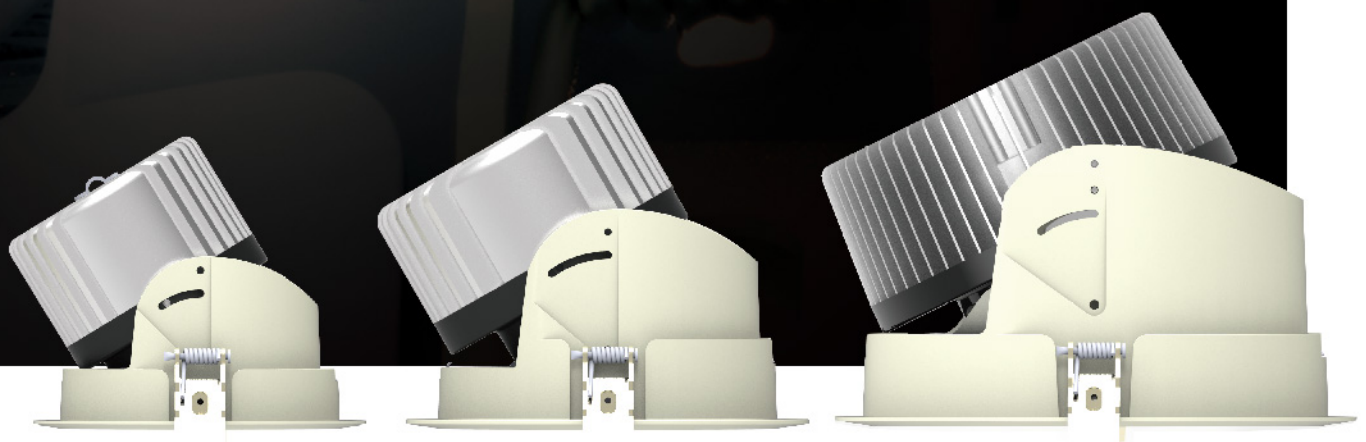


Trans Series

Glare-less Down Light

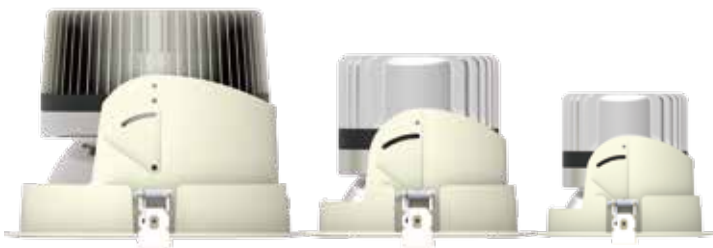


24W

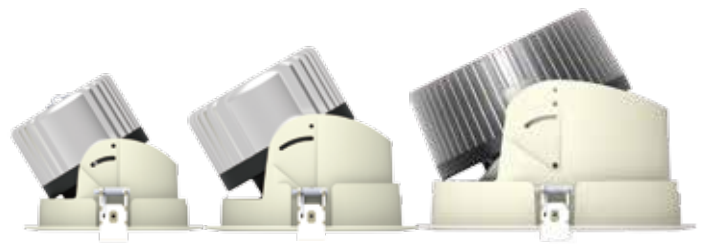
37W

53W

Glare-less Down Light



Fixed



Adjustable
Wallwasher



Glare-less Down Light

The best choice for high spaces

Patented mechanical design with efficient thermal technology. High power at 24W, 37W and 53W, high lumen output. Available beam angle options as 15°/20°, 25°/30°, 38°/45° meeting the demand for different spaces.



Narrow
15°/20°

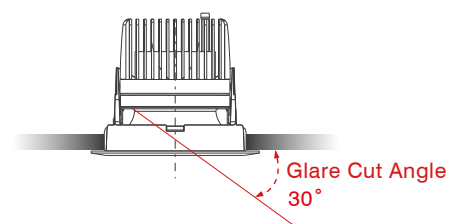


Medium
25°/30°



Wide
38°/45°

Glare-less





Glare-less Down Light Adjustable/Wallwasher

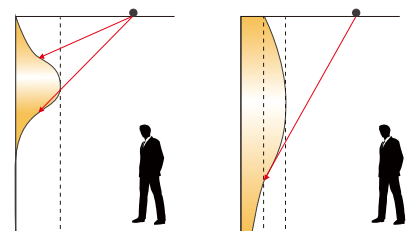
The Trans series comes with a flexible structural design, enabling customers to tilt the lamp in different directions according to their needs. Most wall washers on the market illuminate with dark areas in the space on top of the ceiling. The Trans series, on the other hand, can reach an optimal light distribution when installed at a 60-90cm distance from the wall.

We especially designed the light pattern to spread out evenly and smoothly down the wall, creating the perfect lighting effect. The experienced design of Ledionopto's optical engineering team provides not only high efficiency optics, but also the light pattern the environment needs.

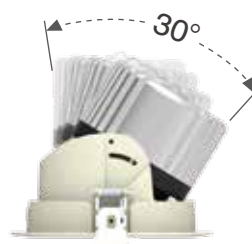
Optical expertise

The optical design of the Trans wall washer illuminates the environment with high lumen output, ensuring a glare-less lighting effect at the same time.

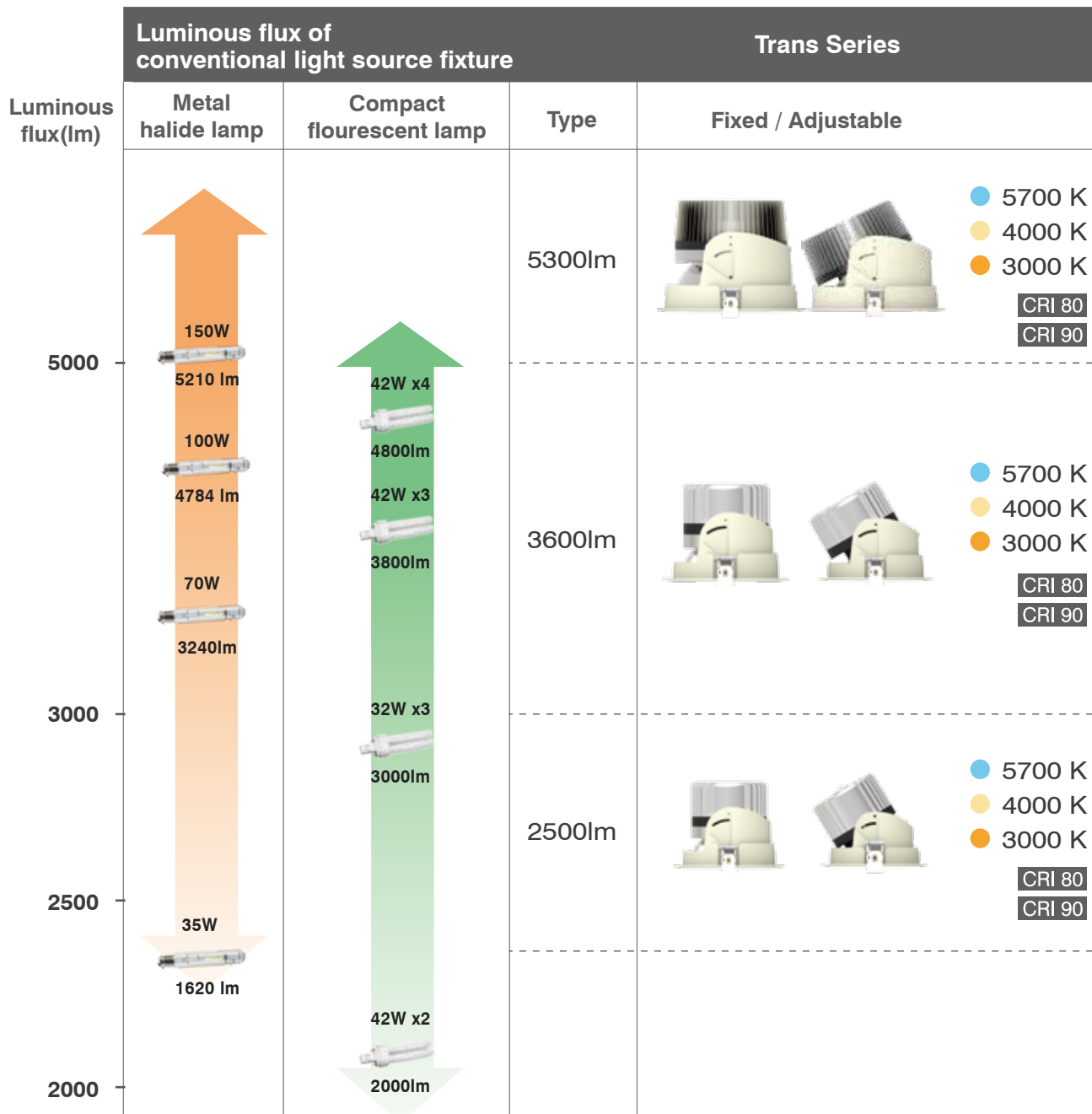
People can enjoy a soothing lighting environment with the uniform spread of light beam along the wall in perfect aesthetics.



Adjustable



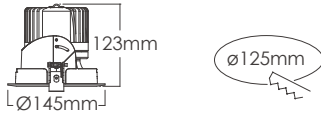
Brightness comparison



※ Values in chart shows the values of luminous flux of fixtures.

24W Fixed Type

■ Dimensions



Tolerance: ± 2.5 mm

■ Technical Specifications

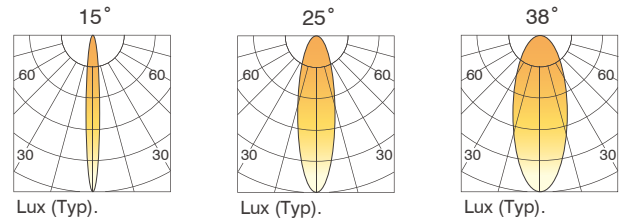
Parameter	Rating
Power Consumption	24W
Color Temperature	3000K/4000K/5700K
VLED,ILED	DC 38V,700mA
CRI	80
Lumen(typ)	2500
BeamAngle	15°/25°/38°
Lux(typ)	12000/8500/6000
Weight	750g
Operating Temperature	-20°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Lamp Power Factor	By Used Driver
Quick light / Instant light	<1s Instant full light
Dimmable	Option by driver
Switching cycles	>100,000 times
UGR	<19

※ Do not use in enclosed fixture.

※ This product is assembled with an LED of 3 SDCM for 3000K, 4000K and 4 SDCM for 5700K.

■ Light Patterns

The diagrams present the light patterns with respect to different color temperature and angles.



m	15°	CW	NW	WW	m	25°	CW	NW	WW	m	38°	CW	NW	WW
1	12000	12000	12000	12000	1	8500	8500	8500	8500	1	6000	6000	6000	6000
2	3000	3000	3000	3000	2	2125	2125	2125	2125	2	1500	1500	1500	1500
3	1333	1333	1333	1333	3	944	944	944	944	3	667	667	667	667

Light patterns of 24W Trans Series for different angles.

■ Nomenclature

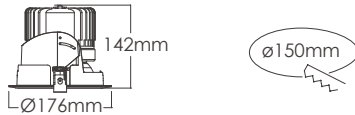
TRDL 05 - 24 1 30 3 1 3

X1 X2 X3 X4 X5 X6 X7 X8

X1 Product name	X2 Inch	X3 Wattage	X4 BeamAngle
TRDL=Trans Downlight	05=5"	24=24 W	1=15° 2=25° 3=38°
X5 CCT	X6 Cover+Heat sink	X7 Remark	X8 Type
30=3000K 40=4000K 57=5700K	3=White+Silver	1=Standard	3=Fixed Round

37W Fixed Type

■ Dimensions



Tolerance: ± 2.5 mm

■ Technical Specifications

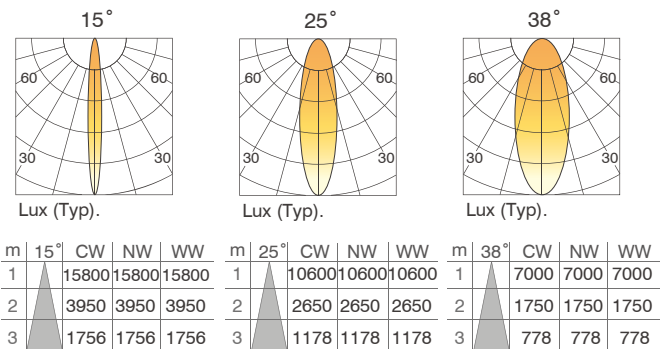
Parameter	Rating
Power Consumption	37W
Color Temperature	3000K/4000K/5700K
V _{LED} , I _{LED}	DC 38V, 1.05A
CRI	80
Lumen(typ)	3600
BeamAngle	15°/25°/38°
Lux(typ)	15800/10600/7000
Weight	1060g
Operating Temperature	-20°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Lamp Power Factor	By Used Driver
Quick light / Instant light	<1s Instant full light
Dimmable	Option by driver
Switching cycles	>100,000 times
UGR	<19

※ Do not use in enclosed fixture.

※ This product is assembled with an LED of 3 SDCM for 3000K, 4000K and 4 SDCM for 5700K.

■ Light Patterns

The diagrams present the light patterns with respect to different color temperature and angles.



Light patterns of 37W Trans Series for different angles.

■ Nomenclature

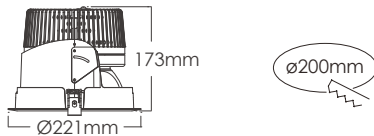
TRDL 06 - 37 1 30 3 1 3

X1 X2 X3 X4 X5 X6 X7 X8

X1	X2	X3	X4
Product name	Inch	Wattage	BeamAngle
TRDL=Trans Downlight	06=6"	37=37W	1=15° 2=25° 3=38°
X5	X6	X7	X8
CCT	Cover+Heat sink	Remark	Type
30=3000K 40=4000K 57=5700K	3=White+Silver	1=Standard	3=Fixed Round

53W Fixed Type

■ Dimensions



Tolerance: ± 2.5 mm

■ Technical Specifications

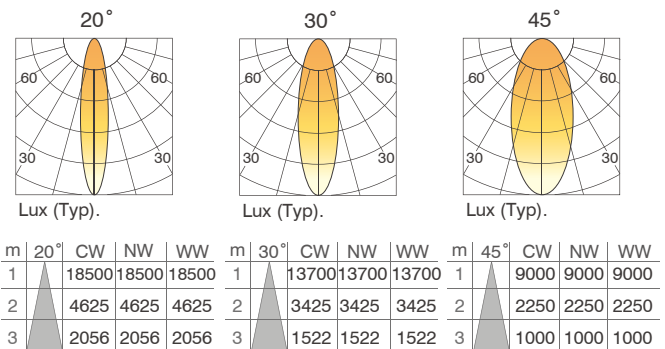
Parameter	Rating
Power Consumption	53W
Color Temperature	3000K/4000K/5700K
V _{LED} , I _{LED}	DC 38V, 1.5A
CRI	80
Lumen(typ)	5300
BeamAngle	20°/30°/45°
Lux(typ)	18500/13700/9000
Weight	2100g
Operating Temperature	-20°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Lamp Power Factor	By Used Driver
Quick light / Instant light	<1s Instant full light
Dimmable	Option by driver
Switching cycles	>100,000 times
UGR	<19

※ Do not use in enclosed fixture.

※ This product is assembled with an LED of 3 SDCM for 3000K, 4000K and 4 SDCM for 5700K.

■ Light Patterns

The diagrams present the light patterns with respect to different color temperature and angles.



Light patterns of 53W Trans Series for different angles.

■ Nomenclature

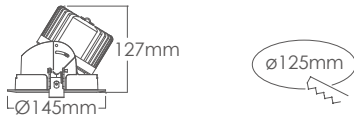
TRDL 08 - 53 2 30 3 1 3

X1 X2 X3 X4 X5 X6 X7 X8

X1	X2	X3	X4
Product name	Inch	Wattage	BeamAngle
TRDL=Trans Downlight	08=8"	53=53 W	2=20° 3=30° 4=45°
X5	X6	X7	X8
CCT	Cover+Heat sink	Remark	Type
30=3000K 40=4000K 57=5700K	3=White+Silver	1=Standard	3=Fixed Round

24W Adjustable Wallwasher Type

■ Dimensions



Tolerance: ± 2.5 mm

■ Technical Specifications

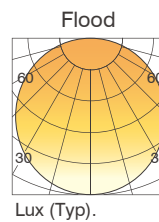
Parameter	Rating
Power Consumption	24W
Color Temperature	3000K/4000K/5700K
V _{LED} , I _{LED}	DC 38V, 700mA
CRI	80
Lumen(typ)	2200
Weight	750g
Operating Temperature	-20°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Lamp Power Factor	By Used Driver
Quick light / Instant light	<1s Instant full light
Dimmable	Option by driver
Switching cycles	>100,000 times
UGR	<19

※ Do not use in enclosed fixture.

※ This product is assembled with an LED of 3 SDCM for 3000K, 4000K and 4 SDCM for 5700K.

■ Light Patterns

The diagrams present the light patterns with respect to different color temperature and angles.



■ Nomenclature

TRDL 05 - 24 W 30 3 2 1

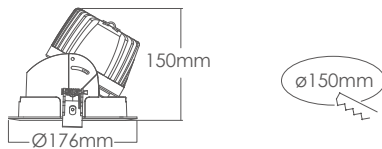
X1 X2 X3 X4 X5 X6 X7 X8

X1 Product name	X2 Inch	X3 Wattage	X4 BeamAngle
TRDL=Trans Downlight	05=5"	24=24W	W=Wall Washer

X5 CCT	X6 Cover+Heat sink	X7 Remark	X8 Type
30=3000K 40=4000K 57=5700K	3=White+Silver	2=Standard	1=Tilt Round

37W Adjustable Wallwasher Type

■ Dimensions



Tolerance: ± 2.5 mm

■ Technical Specifications

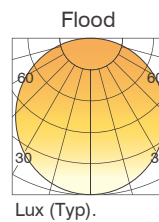
Parameter	Rating
Power Consumption	37W
Color Temperature	3000K/4000K/5700K
V _{LED} , I _{LED}	DC 38V, 1.05A
CRI	80
Lumen(typ)	3200
Weight	1060g
Operating Temperature	-20°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Lamp Power Factor	By Used Driver
Quick light / Instant light	<1s Instant full light
Dimmable	Option by driver
Switching cycles	> 100,000 times
UGR	<19

※ Do not use in enclosed fixture.

※ This product is assembled with an LED of 3 SDCM for 3000K, 4000K and 4 SDCM for 5700K.

■ Light Patterns

The diagrams present the light patterns with respect to different color temperature and angles.



■ Nomenclature

TRDL 06 - 37 W 30 3 2 1

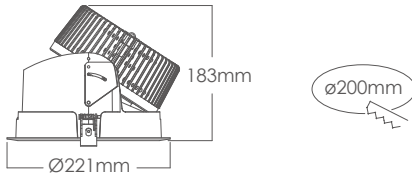
X1 X2 X3 X4 X5 X6 X7 X8

X1 Product name	X2 Inch	X3 Wattage	X4 BeamAngle
TRDL=Trans Downlight	06=6"	37=37W	W=Wall Washer

X5 CCT	X6 Cover+Heat sink	X7 Remark	X8 Type
30=3000K 40=4000K 57=5700K	3=White+Silver	2=Standard	1=Tilt Round

53W Adjustable Wallwasher Type

■ Dimensions



Tolerance: ± 2.5 mm

■ Technical Specifications

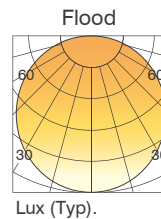
Parameter	Rating
Power Consumption	53W
Color Temperature	3000K/4000K/5700K
VLED,ILED	DC 38V,1.5A
CRI	80
Lumen(typ)	4700
Weight	2040g
Operating Temperature	-20°C ~ +40°C
Storage Temperature	-40°C ~ +60°C
Lamp Power Factor	By Used Driver
Quick light / Instant light	<1s Instant full light
Dimmable	Option by driver
Switching cycles	>100,000 times
UGR	<19

※ Do not use in enclosed fixture.

※ This product is assembled with an LED of 3 SDCM for 3000K, 4000K and 4 SDCM for 5700K.

■ Light Patterns

The diagrams present the light patterns with respect to different color temperature and angles.



■ Nomenclature

TRDL 08 - 53 W 30 3 2 1

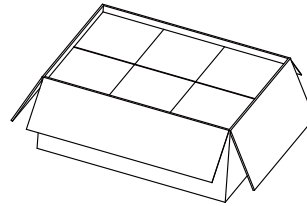
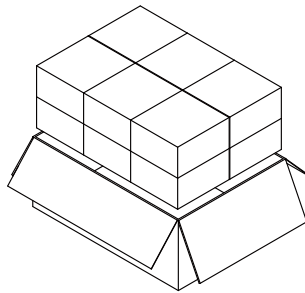
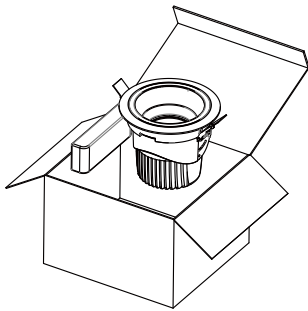
X1 X2 X3 X4 X5 X6 X7 X8

X1 Product name	X2 Inch	X3 Wattage	X4 BeamAngle
TRDL=Trans Downlight	08=8"	53=53W	W=Wall Washer

X5 CCT	X6 Cover+Heat sink	X7 Remark	X8 Type
30=3000K 40=4000K 57=5700K	3=White+Silver	2=Standard	1=Tilt Round

■ Package information

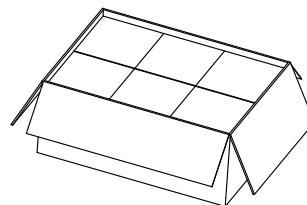
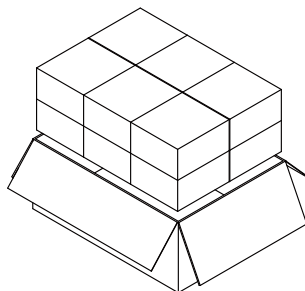
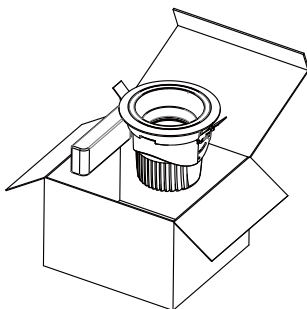
5" Glare-less Down Light



Interior Box Dimensions : (L)225x(W)145x(H)180mm
Carton Dimensions : (L)470x(W)456x(H)390mm

12pcs/carton

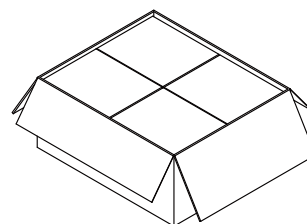
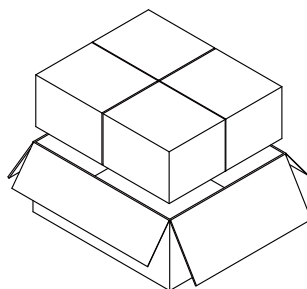
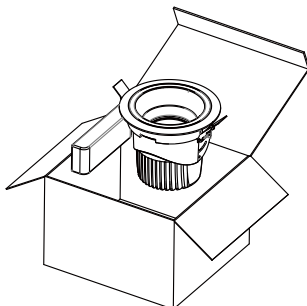
6" Glare-less Down Light



Interior Box Dimensions : (L)250x(W)205x(H)160mm
Carton Dimensions : (L)520x(W)430x(H)515mm

12pcs/carton

8" Glare-less Down Light



Interior Box Dimensions : (L)317x(W)265x(H)185mm
Carton Dimensions : (L)550x(W)332x(H)400 mm

4pcs/carton