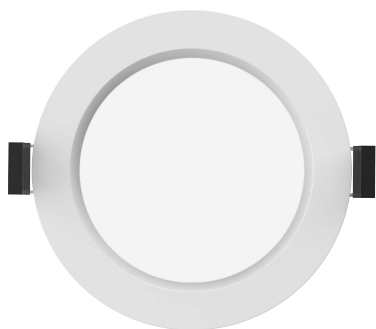
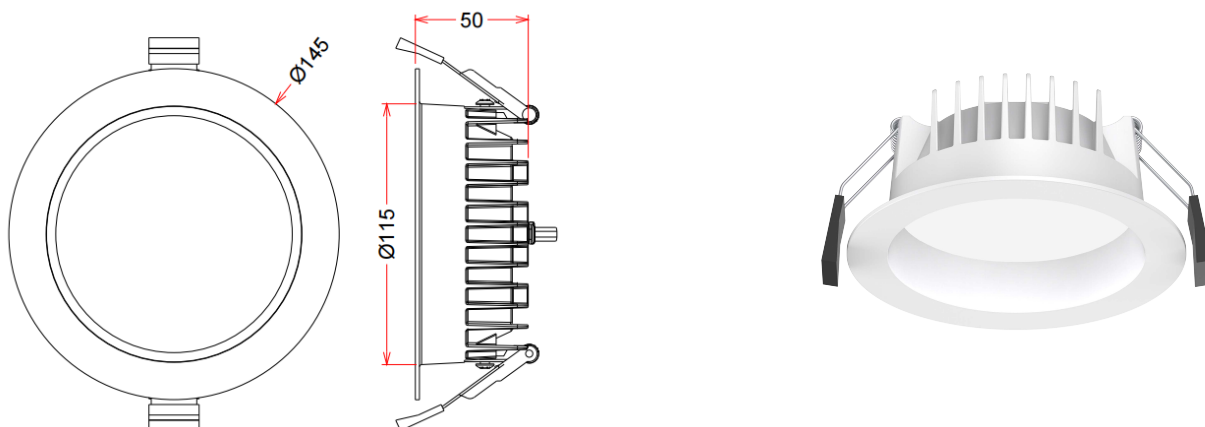


Product Description	Boxer 2 LED downlight		
Product Specification			
Product Code	AP-RBX2/12/ST/WH/CCT	AP-RBX2/18/ST/WH/CCT	AP-RBX2/25/ST/WH/CCT
Product Description	Boxer 2 LED downlight,12W, 1400-1550lm, 3000K /4000K/5700K, Front IP54, non-dimmable Ø145*53mm, Cut-out 120-130mm	Boxer 2 LED downlight,18W, 2100-2350lm, 3000K /4000K/5700K,Front IP54, non-dimmable Ø190*53mm, Cut-out 160-170mm	Boxer 2 LED downlight,25W, 3100-3400lm, 3000K /4000K/5700K, Front IP54, non-dimmable Ø228*53mm, Cut-out 200-210mm
Input Voltage	AC200-240V	AC200-240V	AC200-240V
Total Wattage	12W	18W	25W
Luminaire Lumens	3000K: 1428lm 4000K: 1561lm 5700K: 1565lm	3000K: 2150lm 4000K: 2354lm 5700K: 2379lm	3000K: 3140lm 4000K: 3416lm 5700K: 3434lm
Lumens P/Watt	118lm/w – 130lm/W±10%	122lm/w – 135lm/W ±10%	128lm/w – 139lm/W ±10%
LED Chips	Hongli/ 2835SMD	Hongli/ 2835SMD	Hongli/2835SMD
LED Forward Voltage / Current LED	33-38V/ 320mA	33-38V/ 450mA	33-38V/ 600mA
LED Chip Lifetime (L70)	50000hrs	50000hrs	50000hrs
CCT / CRI / SDCM	3000K/4000K/5700K/CRI80 /SDCM<6	3000K/4000K/5700K/CRI80 /SDCM<6	3000K/4000K/5700K/CRI80/ SDCM<6
Driver	VSI-13W320-NF1	VSI-19W450-NF1(G)	VSI-25W600-NF1(G)
Power Factor	0.9	0.9	0.9
Running Current	0.08A	0.14A	0.14A
Inrush Current	15.1A/113uS	16A/214uS	16A/214uS
Sensor / PIR	N/A	N/A	N/A
Emergency Converter	N/A	N/A	N/A
Emergency Duration	N/A	N/A	N/A
Emergency Lumens	N/A	N/A	N/A
Battery	N/A	N/A	N/A
Material / Finish (RAL)	White color/RAL9016	White color/RAL9016	White color/RAL9016
Class / IP / IK	Class II /IP54(Front)/N/A	Class II /IP54(Front)/N/A	Class II /IP54(Front)/N/A
Beam Angle	90°	90°	90°
Glow Wire Testing	850℃	850℃	850℃
Product Weight	0.4kg	0.58kg	0.78kg
Temperature	-20℃ ~40℃	-20℃ ~40℃	-20℃ ~40℃
Warranty	3 years	3 years	3 years
Certificates	CE-EMC/LVD	CE-EMC/LVD	CE-EMC/LVD

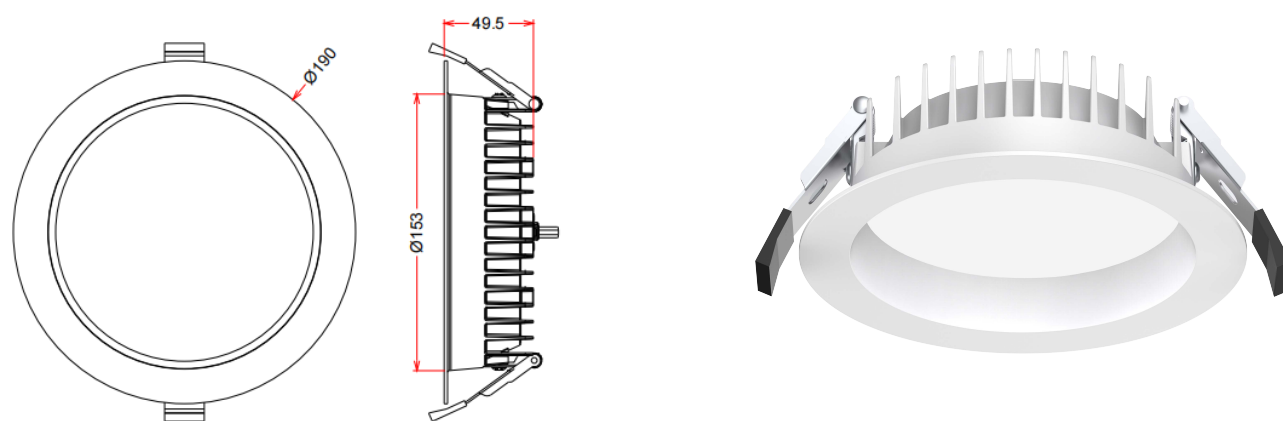


Dimensions - Line Drawing

AP-RBX2/12/ST/WH/CCT



AP-RBX2/18/ST/WH/CCT



AP-RBX2/25/ST/WH/CCT

