



IP65 rated



HS830

12" 30W 100V Line (Aluminium)



HS815

8" 15W 100V Line (Aluminium)

HS815 & HS830 constructed using rounded aluminium flare of 8" (HS815) and 12" (HS830) with multiple power selection via rotary switch. Suitable for schools, mosques, car parks, factories at indoor or under shade installations that requires omni direction sound broadcast.



HS822

11" x 8" 30W 100V Line (ABS)



HS820

6" x 8" 15W 100V Line (ABS)

HS820 & HS822 constructed with high impact ABS flares rectangular shape to suit installation sites where pattern of broadcast shall be controlled, such as low level car parks, corridors, etc. It is suitable for indoor or outdoor sites with IP65 rating.

Technical Specifications

| | HS815 | HS830 | HS820 | HS822 |
|---|------------------------------------|-----------------------------------|------------------------------------|-----------------------------------|
| Power rating | 15W 100V | 30W 100V | 15W 100V | 30W 100V |
| Power taps (W / 100V) | 1 / 3 / 5 / 10 / 15 | 3 / 5 / 10 / 15 / 30 | 1 / 3 / 5 / 10 / 15 | 3 / 5 / 10 / 15 / 30 |
| Primary Impedance (Ohm) | 10 k 3.3 k 2 k 1 k 670 | 3.3 k 2 k 1 k 670 330 | 10 k 3.3 k 2 k 1 k 670 | 3.3 k 2 k 1 k 670 330 |
| Secondary impedance (Ohm) | 8 | | | |
| Frequency response @ 1 KHz +/- 3 dB | 350 ~ 7 KHz | 400 ~ 7 KHz | 250 ~ 8 KHz | 400 ~ 8 KHz |
| SPL (1W / m @ 1 KHz) | 103 dB | 110 dB | 105 dB | |
| Coverage angle, horizontal (1 KHz +/- 6 dB) | 110° | 70° | 90° | 90° |
| Flare material | Aluminium | | ABS | |
| Flare dimension | 8" round | 12" round | 220 x 160 mm | 285 x 205 mm |
| Driver enclosure | ABS | | | |
| Overall size (dia x height) mm | 210 x 240 | 310 x 345 | 222 (W) x 162 (H) x 232 (D) | 285 (W) x 212 (H) x 290 (D) |
| Weight | 1.40 kg | 2.40 kg | 1.50 kg | 2.15 kg |
| Colour | Beige | | White cream | |

Packing Information

HS815 :

Carton size : 680 (L) x 475 (W) x 520 (H) mm
Gross weight : 20.50 kg
12 units per carton

HS830 :

Carton size : 655 (L) x 655 (W) x 380 (H) mm
Gross weight : 13.30 kg
4 units per carton

HS820 :

Carton size : 550 (L) x 480 (W) x 520 (H) mm
Gross weight : 21.30 kg
12 units per carton

HS822 :

Carton size : 535 (L) x 320 (W) x 650 (H) mm
Gross weight : 20.20 kg
8 units per carton

