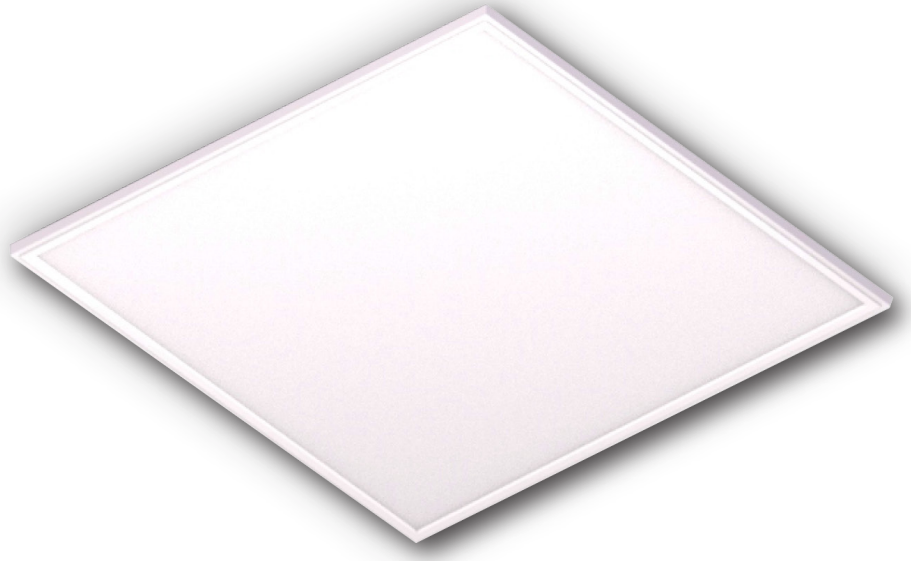
VENUS NEO REC 2 x 2 36 W (Hercules G2)

Ultra modern recess mounting luminaire with high performance LEDs, suitable for mounting with Armstrong/Grid ceiling.

IS 10322(Part 5/ Sec 2):2012
R- 84000906
www.bis.gov.in

IS 15885(Part2/Sec13):2012
R-71002275
www.bis.gov.in



PRODUCT SPECIFICATIONS

Features & Benefits
- Delivers excellent illumination & comfort in high ceiling areas
- Long life & photobiologically safe LEDs
- High performance electronic driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment friendly as it does not contain Mercury
- Instant light with low running temperatures
- Operating temperature: -10 °C to +45 °C
- Average life $L_{70}B_{50}$: 35000 hours

Housing
CRCA powder coated white after phosphochromate treatment.

Optics
High transmittance opal diffuser for glare free symmetric light distribution.

Light source
High efficiency long life LED package in integral module with lumen efficacy of >140 lm/W and viewing angle of 120° to ensure better uniformity.

Electronic driver
Powered by an independent non Isolated, Output electronic LED driver (SMPS based constant current supply) with Output Short-circuit protection, Surge protection & other reliability test as per IS:15885 Part 2/Sec 13.

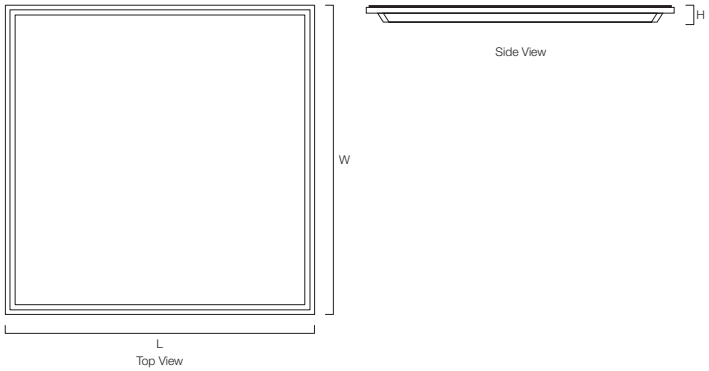
Mounting
Suitable only for Armstrong/Grid ceiling.

Applications
Airport lounges
Corporate offices
Banks & ATM outlets
Software centers
Modern work spaces
Hospital premises

TECHNICAL DATA

SAP Description	System Power (W)	Nominal Voltage (V)	Mains Current (A)	Power Factor	THD (%)	Colour Temp. (CCT)	CRI (Ra)	System Lumens (lm)	Colour of Fixture	Weight (kg)
VENUSNEO2X2PLR36WLED857STTR	36 W	240 V	0.170 A	0.95	≤15	6500 K	>80	3600 lm	White	2.5 kg

TECHNICAL DRAWING



DIMENSION

System Power	Length (l)	Width (w)	Height (h)	Cutout Size (in mm)
36 W	595 mm	595 mm	35 mm	580 mm x 580 mm

All dimensions are in mm
Tolerance: ± 5 mm

Manufacturing tolerance applies as per relevant IS/IEC

Specifications are subject to change without prior notice due to continuous up-gradation of technology.

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