



PLATINA

IP
20

Features

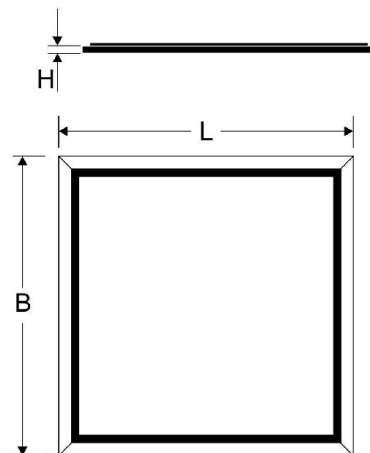
- Mounting : Surface, Recessed, Hanging
- Extruded aluminum housing
- Slim frame of 15 mm thickness
- PMMA diffuser with special light guide technology for uniform glare free illumination
- Best in class power LEDs from reputed international companies
- Body Colour : Silver

Mechanical Features

Product Code	Size (mm) (L x B x H)	Cut-Out L x B (mm)	Weight (Kg)
IC 04 14	295 x 295 x 15	295 x 295	1.4 Kg.
IC 04 13	295 x 295 x 15	295 x 295	1.4 Kg.
IC 04 12	595 x 595 x 15	595 x 595	4.2 Kg.
IC 04 11	595 x 595 x 15	595 x 595	4.2 Kg.
IC 04 15	295 x 1195 x 15	295 x 1195	5 Kg.

Applications

Offices
Banks
Hotels
Hospitals
Restaurants
Showrooms
Auditoriums



PLATINA

Indoor Lights

Specifications

Input Voltage	: 100 V - 240 V AC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6000K
Colour Rendering Index	: > 70
Lumen Efficacy	: 70 Lumen per Watt
Ingress Protection	: IP20
Safety Standard	: EN 60598
EMC/ EMI Standard	: EN61547 / EN55015
Harmonics	: EN61000-3-2 and 61000-3-3



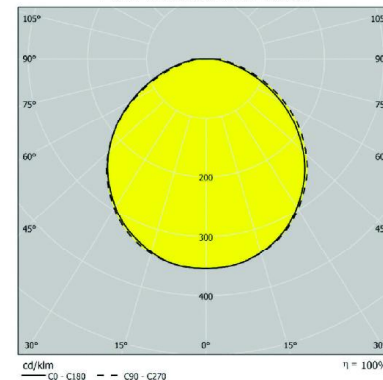
Product Code	Input Power	System Lumens	Replacement of	Energy Saving
IC 04 14	15 Watts	1200	2 x 18W CFL	61 %
IC 04 13	22 Watts	1730	2 x 18W CFL	42 %
IC 04 12	36 Watts	2800	3 x 18W FTL	37 %
IC 04 11	45 Watts	3380	2 x 36W CFL	40 %
IC 04 15	45 Watts	3380	2 x 36W CFL	40 %

Specifications subject to change



Photometric Data

Polar Candela Distribution



Cone Diagram for 36W IC 04 12

Distance (M)	Illuminance at a Distance	
	Center Beam LUX	Beam Width
0.67M	2,392 LUX	1.95 M 1.97 M
1.33M	601 LUX	3.89 M 3.92 M
2.00M	267 LUX	5.84 M 5.89 M
2.67M	150 LUX	7.79 M 7.86 M
3.33M	95.9 LUX	9.74 M 9.82 M
4.00M	66.7 LUX	11.68 M 11.78 M

■ Vert. Spread: 111.2°
■ Horiz. Spread: 111.7°