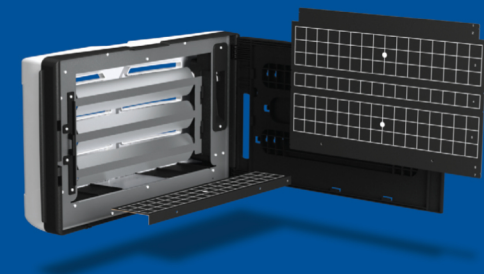


# POWERFUL, VERSATILE AND PROFESSIONAL SOLUTION TO FLYING INSECT CONTROL

## Genus<sup>®</sup> | Orbit

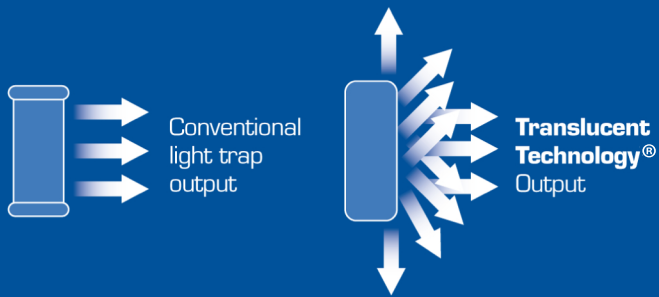
Using patented Translucent Technology<sup>®</sup> combines outstanding efficacy with versatility and ease of service; out-performing traditional units even against small fruit flies.



- High power unit (3 x 15w) for quick catch
- Patented Translucent Technology<sup>®</sup> increases UVa dispersal and variety of insects caught
- Sleeved Safety Bulbs as standard
- Fully hinged front door and quick release fascia for easy servicing
- Integral pheromone tray for increased catch
- Optional IP65 for damp, wet and wash down areas
- Optional UVc bulb for air sterilisation

Brandenburg  
[www.b-onena.com](http://www.b-onena.com)





TRANSLUCENT  
TECHNOLOGY

## Brandenburg

World-leading manufacturer  
of insect light traps

Address: Brandenburg NA  
1318 Ashby Road  
St Louis, MO. 63132  
Tel: 314-567-4101  
Toll free: 855-567-4101  
E-mail: sales@b-onena.com  
Web: www.b-onena.com

INNOVATION IN ACTION

# Genus® | Orbit

The Genus® Orbit represents a totally new concept in professional flying insect control. Part of the Genus® range of products, the Orbit combines patented Translucent Technology® for high performance, unique design to improve servicing time and optional Jet Proof (IP65) and UVc models to offer added protection and versatility in application.

#### Orbit:

The new patented Translucent Technology® incorporated in the Genus® Orbit ensures that the unit emits UVa with greater intensity in a wider sphere when compared with other available units. Efficacy tests show that this unique technology increases insect catch performance when compared with competitor units, especially when tested against difficult to catch species including the small fruit fly.

Its innovative service features including "fully-opening side-hinged door" ensure the Orbit can be easily serviced – with both hands free – reducing service time and increasing efficiency. For cleaning and changing bulbs the Orbit's 'quick-release fascia' ensures speed, simplicity and safety for the user.

#### Orbit Jet Proof:

The Genus® Orbit Jet Proof is an IP65 rated unit, designed to give the same high quality flying insect control even in difficult environments. Orbit Jet Proof is IP65 rated, ensuring it is dust proof and protects against water ingress from all directions. The product features a specially designed system for maintaining proofing of the products sleeved bulbs and allows for high performance flying insect control in wet, damp and wash down areas.

#### Orbit Innova:

The Innova has an integral UVc bulb that is positioned to reduce airborne pathogens and protect the air around the product, offering a level of protection never seen before from a fly trap.

#### Features and Benefits of the Genus® Orbit

- Translucent Technology® - new translucent materials offer 'all-round' attraction and powerful UVa output.
- 3 x 15 Watt UVa sleeved bulbs and internal reflector panels for powerful, effective coverage in every space.
- Innovative quick release lift and pull fascia giving easy access for bulb replacement and cleaning.
- First of a kind "side hinged fully opening fascia" for easy, both hands free servicing of control board.
- Orbit Innova – first of a kind UVc bulb for protection against airborne pathogens.
- Large, fully grid-marked control boards for maximum catch area and HACCP compliance.
- Electronic ballast engineering for reduced running costs, increased power and fewer replacement parts.
- IP65 rated unit suitable for high humidity environments including commercial food plants and wash down areas.
- Pheromone holder to assist in flying insect attraction – accommodating additional attractants to increase catch.

Restaurants	Bars	Fast Food
Supermarkets	Commercial Kitchens	Food Production

Model	Description	Dimensions inches (H x W x D)	Weight	Bulbs
104002-00	Orbit 45 Watt (sleeved bulbs)	13.5 x 20.8 x 5.0	10.4lbs	3 x 15w
104100-00	Orbit 45 Watt Innova (UVc)	13.5 x 20.8 x 5.0	10.4lbs	3 x 15w
104052-00	Orbit 45 Watt Jet Proof (IP65)	13.5 x 20.8 x 5.0	10.4lbs	3 x 15w