

# Nocturne - RVP 302

**Outdoor**  
Application

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# Product description

Compact, sturdy non integral high performance floodlight luminaire suitable for use with SON-T/HPIT luminaire in 2x250W and 2x400W lamp versions.

## Features

- Housing made of pressure die-cast aluminium alloy for sturdiness and better corrosion resistance.
- Unique profile of the housing offers lower wind resistance and better aesthetics. Powder coated black finish offers better aesthetics
- The lamp compartment comprises of electrochemically brightened, high purity, pre anodized aluminium reflector for high efficiency, specially profiled to suit area and facade lighting applications.
- Specially designed lamp support clips ensure correct beam distribution.
- Heat resistant EPDM gaskets bonded to the front cover renders the luminaire an ingress protection of IP 65 specially designed power coated mounting bracket with graduating disk for ease of mounting and aiming.
- This luminaire shall be used with separate deep drawn control gear boxes. Details of the suitable CG Box are given below:
  - ZVX331 2xSON-T250W for 250W SON-T lamp
  - ZVX331 2xHPI-T250W for 250W HPI-T lamp
  - ZVX341 2xSON-T400W for 400W SON-T lamp
  - ZVX341 2xHPI-T400W for 400W HPI-T lamp

## Applications

- Large open areas
- Parks, junctions, roundabouts and toll plazas
- Architectural and building façade lighting
- Sports facilities
- Railway marshalling yards
- Ports and container terminals
- Lighting of industrial and large external storage areas
- Security lighting
- Industrial outdoor areas

## Installation

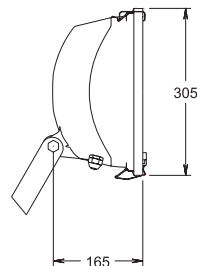
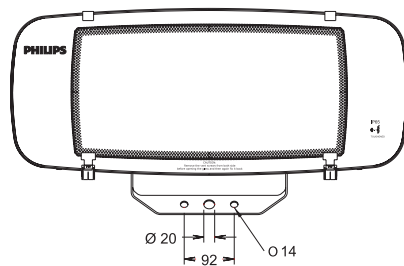
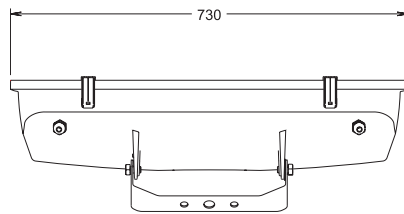
Cable entry via 10mm maximum O.D. gland.

## Compliances

- IP 65
- Class I

Technical data

Type	For lamp	Nominal voltage (V)	Main current (A)	Nominal power factor
RVP302 2XSON-T 250W	2 X SON-T 250W	240	2.8	≥0.85
RVP302 2XSON-T 400W	2 X SON-T 400W	240	4.5	≥0.85
RVP302 2XHPI-T 250W	2 X HPI-T 250W	240	2.65	≥0.85
RVP302 2XHPI-T 400W	2 X HPI-T 400W	240	4.4	≥0.85



Technical Drawing

## Ordering data

Type	Ordering data	Quantity per box	Dimensions (mm)	Net weight (kg)	Gross weight (kg)	Volume (m3)
RVP302 2XSON-T 250W	919115810060	1	820x435x230	6.4	8.7	0.082
RVP302 2XSON-T 400W	919115810061	1	820x435x230	6.4	8.7	0.082
RVP302 2XHPI-T 250W	919115810062	1	820x435x230	6.4	8.7	0.082
RVP302 2XHPI-T 400W	919115810063	1	820x435x230	6.4	8.7	0.082

Note: To be used with separate CG box.

