JURA 1007

MODEL NUMBER
Y07 - JURA 1007

SPECIFICATIONS

HOUSING: Extruded aluminium.
HEAT SINK: Aluminium extrusion.
LIGHT SOURCE: The fitting is designed to operate a LED up to 17W.
REFLECTOR: Vacuum metallised medium reflector. Beam 36°
FINISH: Powder coated. Inner ring can be powder coated white on request.
MOUNTING: Installation on three-phase track. Only to be installed outside arms reach.
COLOUR CONSISTENCY: Mac Adams 2 SDCM.
LUMEN MAINTENANCE: 90000h (L90B10) @ 65° C.
CCT: 4000K, 3500K or 3000K.
CRI: 85 or 95.
DIMENSIONS: 68mm Ø x 165mm x 150mm.
APPLICATION: Suitable for indoor use only.
Operating Temperature (Ta): -20° C to +30° C.
FEATURES: 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.
Fitting supplied with external power supply.
DALI compatible on request.

APPLICATION AREAS
Indoor application.
Symmetrical distribution.
Exclusive retail shops
Supermarkets.
Hotels.
Exhibition halls.
Studios.

COLOURS

<table>
<thead>
<tr>
<th></th>
<th>Black (BL)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>White (WH)</td>
</tr>
</tbody>
</table>

BEAM DEGREE

5°
LIGHT SOURCE

LED COB 14mm

<table>
<thead>
<tr>
<th>LED Current</th>
<th>Luminaires Wattage (W)</th>
<th>Module Wattage (W)</th>
<th>CRI 85 3000K Nominal Flux (lm)</th>
<th>CRI 85 3500K Nominal Flux (lm)</th>
<th>CRI 85 4000K Nominal Flux (lm)</th>
<th>CRI 95 3000K BBL Nominal Flux (lm)</th>
<th>CRI 95 4000K BBL Nominal Flux (lm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500mA</td>
<td>18W</td>
<td>17W</td>
<td>2760 lm</td>
<td>2800 lm</td>
<td>2850 lm</td>
<td>2195 lm</td>
<td>2400 lm</td>
</tr>
</tbody>
</table>

Due to the continual advancement in LED technology the type of LED is subject to change.

Typical Application

DIMENSIONS IN MM

LIGHT DISTRIBUTION

LED 17W 36° Beam

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.

www.regentlight.co.za
JURA 1008

MODEL NUMBER
Y308 - JURA 1008

SPECIFICATIONS

HOUSING: Extruded aluminium.
HEAT SINK: Aluminium extrusion.
LIGHT SOURCE: The fitting is designed to operate a LED up to 25W.
FINISH: Powder coated. Inner ring can be powder coated white on request.
MOUNTING: Installation on three-phase track. Only to be installed outside arms reach.
COLOUR CONSISTENCY: Mac Adams 2 SDCM.
LUMEN MAINTENANCE: 90000h (L90B10) @ 65° C.
CCT: 4000K, 3500K or 3000K.
CRI: 85 or 95.
DIMENSIONS: 95mm Ø x 139mm.
APPLICATION: Suitable for indoor use only.
Operating Temperature (To) - 20° C to +30° C.
Fitting supplied with internal power supply.
FEATURES: 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.
DALI compatible on request.

APPLICATION AREAS

Indoor application.
Symmetrical distribution.
Exclusive retail shops
Supermarkets.
Hotels.
Exhibition halls.
Studios.

COLOURS

- Black (BL)
- White (WH)

BEAM DEGREE

36°
**LIGHT SOURCE**

**LED COB 17mm**

<table>
<thead>
<tr>
<th>LED Current</th>
<th>Luminaire Wattage (W)</th>
<th>Module Wattage (W)</th>
<th>CRI 85 3000K Nominal Flux (lm)</th>
<th>CRI 85 3500K Nominal Flux (lm)</th>
<th>CRI 85 4000K Nominal Flux (lm)</th>
<th>CRI 95 3000K BBL Nominal Flux (lm)</th>
<th>CRI 95 4000K BBL Nominal Flux (lm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500mA</td>
<td>20W</td>
<td>17W</td>
<td>2840 lm</td>
<td>2885 lm</td>
<td>2940 lm</td>
<td>2285 lm</td>
<td>2495 lm</td>
</tr>
<tr>
<td>700mA</td>
<td>27W</td>
<td>25W</td>
<td>3870 lm</td>
<td>3925 lm</td>
<td>4000 lm</td>
<td>3110 lm</td>
<td>3400 lm</td>
</tr>
</tbody>
</table>

Due to the continual advancement in LED technology the type of LED is subject to change.

**Typical Application**

![Typical Application Icons]

**DIMENSIONS IN MM**

**LIGHT DISTRIBUTION**

#### LED 27W 36° Beam

**Note:** The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.
JURA 1009

MODEL NUMBER
Y309 - JURA 1009

SPECIFICATIONS

HOUSING: Extruded aluminium.
HEAT SINK: Aluminium extrusion.
LIGHT SOURCE: The fitting is designed to operate a LED up to 38W.
REFLECTOR: Jordan Miro reflector. Beam 25°, 45° or 60°.
FINISH: Powder coated.
MOUNTING: Installation on three-phase track. Only to be installed outside arms reach.
COLOUR CONSISTENCY: Mac Adams 2 SDCM.
LUMEN MAINTENANCE: 90000h (L90B10) @ 65° C.
LIGHT OUTPUT RATIO: 95%
CCT: 4000K, 3500K, 3000K, 3000K BBL or 4000K BBL.
CRI: 895 or 95.
DIMENSIONS: 95mm Ø x 139mm.
APPLICATION: Suitable for indoor use only. IP20.
OPERATING TEMPERATURE (Ta): -20°C to +30°C.
FEATURES: 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.
Fitting supplied with external power supply.

APPLICATION AREAS
Indoor application.
Symmetrical distribution.
Exclusive retail shops
Supermarkets.
Hotels.
Exhibition halls.
Studios.

COLOURS

- Black (BL)
- White (WH)

BEAM DEGREE

- 25°
- 45°
- 60°
LIGHT SOURCE

LED COB 17mm

<table>
<thead>
<tr>
<th>LED Current</th>
<th>Luminaire Wattage (W)</th>
<th>Module Wattage (W)</th>
<th>CRI 85 3000K Nominal Flux (lm)</th>
<th>CRI 85 3500K Nominal Flux (lm)</th>
<th>CRI 85 4000K Nominal Flux (lm)</th>
<th>CRI 95 3000K BBL Nominal Flux (lm)</th>
<th>CRI 95 4000K BBL Nominal Flux (lm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500mA</td>
<td>20W</td>
<td>17W</td>
<td>2840 lm</td>
<td>2885 lm</td>
<td>2940 lm</td>
<td>2285 lm</td>
<td>2495 lm</td>
</tr>
<tr>
<td>700mA</td>
<td>27W</td>
<td>25W</td>
<td>3870 lm</td>
<td>3925 lm</td>
<td>4000 lm</td>
<td>3110 lm</td>
<td>3400 lm</td>
</tr>
<tr>
<td>900mA</td>
<td>35W</td>
<td>32W</td>
<td>4840 lm</td>
<td>4910 lm</td>
<td>5005 lm</td>
<td>3890 lm</td>
<td>4255 lm</td>
</tr>
<tr>
<td>1050mA</td>
<td>40W</td>
<td>38W</td>
<td>5530 lm</td>
<td>5612 lm</td>
<td>5720 lm</td>
<td>4445 lm</td>
<td>4865 lm</td>
</tr>
</tbody>
</table>

Due to the continual advancement in LED technology the type of LED is subject to change.

Typical Application

DIMENSIONS IN MM

<table>
<thead>
<tr>
<th>Height (mm)</th>
<th>Eavg, Emax</th>
<th>Angle (deg)</th>
<th>Diameter (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1m</td>
<td>51.47cm</td>
<td>24.8</td>
<td>230</td>
</tr>
<tr>
<td>2m</td>
<td>84.43cm</td>
<td>24.8</td>
<td>230</td>
</tr>
<tr>
<td>3m</td>
<td>126.64cm</td>
<td>24.8</td>
<td>230</td>
</tr>
</tbody>
</table>

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.

LIGHT DISTRIBUTION

LED 27W 25° Beam

www.regentlight.co.za
**SPECIFICATIONS**

**HOUSING:** Extruded aluminium.

**HEAT SINK:** Aluminium extrusion.

**LIGHT SOURCE:** The fitting is designed to operate a LED up to 38W.

**REFLECTOR:** Jordan Miro reflector. Beam degree 25°, 45° or 60°.

**FINISH:** Powder coated.

**MOUNTING:** Installation on three-phase track. Only to be installed outside arms reach.

**COLOUR CONSISTENCY:** Mac Adams 2 SDCM.

**LUMEN MAINTENANCE:** 90000h (L90B10) @ 65°C.

**CCT:** 4000K, 3500K or 3000K.

**CRI:** 85 or 95.

**DIMENSIONS:** 102mm Ø x 139mm.

**APPLICATION:** Suitable for indoor use only.

Operating Temperature (T_a) - 20°C to +30°C.

**FEATURES:** 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.

Fitting supplied with external power supply.

**APPLICATION AREAS**

Indoor application.

Symmetrical distribution.

Exclusive retail shops

Supermarkets.

Hotels.

Exhibition halls.

Studios.

**COLOURS**

- Black (BL)
- White (WH)

**BEAM DEGREE**

25° 45° 60°
Due to the continual advancement in LED technology the type of LED is subject to change.

**Typical Application**

![Typical Application Icons]

**DIMENSIONS IN MM**

<table>
<thead>
<tr>
<th>Height</th>
<th>Eavg</th>
<th>Emax</th>
<th>Angle</th>
<th>Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1m</td>
<td></td>
<td></td>
<td>47.8</td>
<td>33cm</td>
</tr>
<tr>
<td>2m</td>
<td></td>
<td></td>
<td></td>
<td>47.8 deg</td>
</tr>
<tr>
<td>3m</td>
<td></td>
<td></td>
<td></td>
<td>33cm</td>
</tr>
</tbody>
</table>

**Light Distribution**

**LED 35W 45° Beam**

![Light Distribution Graph]

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.
JURA 1011

MODEL NUMBER
Y312 - JURA 1011

SPECIFICATIONS

HOUSING: Extruded aluminium.
HEAT SINK: Aluminium extrusion.
LIGHT SOURCE: The fitting is designed to operate a LED up to 30W.
REFLECTOR: Jordan miro reflector. Beam 24°, 45° or 60°.
FINISH: Powder coated.
MOUNTING: Installation on three-phase track. Only to be installed outside armsreach.
COLOUR CONSISTENCY: Mac Adams 2 SDCM.
LUMEN MAINTENANCE: 90000h (L90B10) @ 65°C.
CCT: 4000K, 3500K or 3000K.
CRI: 85 or 95.
DIMENSIONS: 95mm Ø x 135mm.
APPLICATION: Suitable for indoor use only.
Operating Temperature (Ta) - 20°C to +30°C.
Fitting supplied with global track adaptor.
FEATURES: 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.
DALI compatible on request.

APPLICATION AREAS
Indoor application.
Symmetrical distribution.
Exclusive retail shops
Supermarkets.
Hotels.
Exhibition halls.
Studios.

COLOURS
- Black (BL)
- White (WH)

BEAM DEGREE
- 24°
- 45°
- 60°
LIGHT SOURCE

LED COB 17mm

<table>
<thead>
<tr>
<th>LED Current</th>
<th>Luminaire Wattage (W)</th>
<th>Module Wattage (W)</th>
<th>CRI 85 3000K Nominal Flux (lm)</th>
<th>CRI 85 3500K Nominal Flux (lm)</th>
<th>CRI 85 4000K Nominal Flux (lm)</th>
<th>CRI 95 3000K BBL Nominal Flux (lm)</th>
<th>CRI 95 4000K BBL Nominal Flux (lm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>700mA</td>
<td>27W</td>
<td>25W</td>
<td>3870 lm</td>
<td>3925 lm</td>
<td>4000 lm</td>
<td>3110 lm</td>
<td>3400 lm</td>
</tr>
<tr>
<td>800mA</td>
<td>32W</td>
<td>28W</td>
<td>4360 lm</td>
<td>4425 lm</td>
<td>4510 lm</td>
<td>3505 lm</td>
<td>3835 lm</td>
</tr>
<tr>
<td>850mA</td>
<td>34W</td>
<td>30W</td>
<td>4600 lm</td>
<td>4670 lm</td>
<td>4760 lm</td>
<td>3700 lm</td>
<td>4045 lm</td>
</tr>
</tbody>
</table>

Due to the continual advancement in LED technology the type of LED is subject to change.

Typical Application

DIMENSIONS IN MM

LIGHT DISTRIBUTION

LED 34W 45° Beam

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.
JURA 1012

MODEL NUMBER
Y313 - JURA 1012

SPECIFICATIONS

HOUSING : Extruded aluminium.
HEAT SINK : Aluminium extrusion.
LIGHT SOURCE : The fitting is designed to operate a LED up to 38W.
REFLECTOR : Vacuum metalised medium reflector. Beam 36°
FINISH : Powder coated.
MOUNTING : Installation on three-phase track. Only to be installed outside arms reach.
COLOUR CONSISTENCY : Mac Adams 2 SDCM.
LUMEN MAINTENANCE : 90000h (L90B10) @ 65° C.
CCT : 4000K, 3500K or 3000K.
CRI : 85 or 95.
DIMENSIONS : 120mm Ø x 175mm.
APPLICATION : Suitable for indoor use only.
Operating Temperature (Ta) - 20° C to +30° C.
FEATURES : 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.
Fitting supplied with external power supply.
DALI compatible on request.

APPLICATION AREAS
Indoor application.
Symmetrical distribution.
Exclusive retail shops
Supermarkets.
Hotels.
Exhibition halls.
Studios.

COLOURS
- Black (BL)
- White (WH)

BEAM DEGREE

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Due to the continual advancement in LED technology the type of LED is subject to change.

Typical Application

DIMENSIONS IN MM

<table>
<thead>
<tr>
<th>LED Current</th>
<th>Luminaire Wattage (W)</th>
<th>Module Wattage (W)</th>
<th>CRI 85 3000K Nominal Flux (lm)</th>
<th>CRI 85 3500K Nominal Flux (lm)</th>
<th>CRI 85 4000K Nominal Flux (lm)</th>
<th>CRI 95 3000K BBL Nominal Flux (lm)</th>
<th>CRI 95 4000K BBL Nominal Flux (lm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500mA</td>
<td>20W</td>
<td>17W</td>
<td>2840 lm</td>
<td>2885 lm</td>
<td>2940 lm</td>
<td>2285 lm</td>
<td>2495 lm</td>
</tr>
<tr>
<td>700mA</td>
<td>27W</td>
<td>25W</td>
<td>3870 lm</td>
<td>3925 lm</td>
<td>4000 lm</td>
<td>3110 lm</td>
<td>3400 lm</td>
</tr>
<tr>
<td>1050mA</td>
<td>40W</td>
<td>38W</td>
<td>5530 lm</td>
<td>5612 lm</td>
<td>5720 lm</td>
<td>4445 lm</td>
<td>4865 lm</td>
</tr>
</tbody>
</table>

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distances.
**MODEL NUMBER**

Y314 - JURA 1013

**SPECIFICATIONS**

**HOUSING:** Extruded aluminium.

**HEAT SINK:** Aluminium extrusion.

**LIGHT SOURCE:** The fitting is designed to operate a LED up to 30W.

**REFLECTOR:** Vacuum metalised medium reflector. Beam 36°.

**FINISH:** Powder coated.

**MOUNTING:** Installation on three-phase track. Only to be installed outside arm’s reach.

**COLOUR CONSISTENCY:** Mac Adams 2SDCM.

**LUMEN MAINTENANCE:** 90000h (L90B10) @ 65° C.

**CCT:** 4000K, 3500K or 3000K.

**CRI:** 85 or 95.

**DIMENSIONS:** 120mm Ø x 117mm.

**APPLICATION:** Suitable for indoor use only.

Operating Temperature (Tα) - 20° C to +30° C.

Fitting supplied with global back adaptor.

**FEATURES:** 90° adjustable around the horizontal plane and 355° adjustable on the vertical plane.

DALI compatible on request.

**APPLICATION AREAS**

Indoor application.

Symmetrical distribution.

Exclusive retail shops

Supermarkets.

Hotels.

Exhibition halls.

Studios.

**COLOURS**

- Black (BL)
- White (WH)

**BEAM DEGREE**

36°
LIGHT SOURCE

LED COB 17mm

<table>
<thead>
<tr>
<th>LED Current</th>
<th>Luminaire Wattage (W)</th>
<th>Module Wattage (W)</th>
<th>CRI 85 3000K Nominal Flux (Im)</th>
<th>CRI 85 3500K Nominal Flux (Im)</th>
<th>CRI 85 4000K Nominal Flux (Im)</th>
<th>CRI 95 3000K BBL Nominal Flux (Im)</th>
<th>CRI 95 4000K BBL Nominal Flux (Im)</th>
</tr>
</thead>
<tbody>
<tr>
<td>700mA</td>
<td>27W</td>
<td>25W</td>
<td>3870 Im</td>
<td>3925 Im</td>
<td>4000 Im</td>
<td>3110 Im</td>
<td>3400 Im</td>
</tr>
<tr>
<td>800mA</td>
<td>32W</td>
<td>28W</td>
<td>4360 Im</td>
<td>4425 Im</td>
<td>4510 Im</td>
<td>3505 Im</td>
<td>3835 Im</td>
</tr>
<tr>
<td>850mA</td>
<td>34W</td>
<td>30W</td>
<td>4600 Im</td>
<td>4670 Im</td>
<td>4760 Im</td>
<td>3700 Im</td>
<td>4045 Im</td>
</tr>
</tbody>
</table>

Due to the continual advancement in LED technology the type of LED is subject to change.

Typical Application

DIMENSIONS IN MM

LIGHT DISTRIBUTION

LED 27W 36° Beam

Note: The curves indicate the illuminated area and the average illumination when the luminaire is at different distance.
MODELS:

- CTR001 - 3m 3 PHASE TRACK
- CTR002 - 2m 3 PHASE TRACK
- CTR003 - 1m 3 PHASE TRACK

ACCESSORIES:

- CTA001 - MECHANICAL / ELECTRICAL ADAPTOR
- CTA002 - POWER FEED END (LIVE END)
- CTA003 - JOINING CONNECTOR (CENTRAL FEED)
- CTA004 - JOINING CONNECTOR L SHAPE (CENTRAL FEED)
- CTA005 - END CAP (DEAD END)
- CTA006 - JOINING CONNECTOR MINI (CENTRAL FEED)
- CTA007 - FLEXI CORNER JOINT
- CTA008 - SUSPENSION KIT 3m SUSPENSION WIRE
- CTA009 - T-JOINER

SPECIFICATIONS:

- HOUSING: Aluminium.
- FINISH: Powder coated.
- MOUNTING: Ceiling mounted or suspended.
- DIMENSIONS: Track 35.5mm x 31.5mm.
- APPLICATION: Suitable for indoor use only.
- FEATURES: The track lighting system is made of an aluminium profile with 4 insulated copper wires for operating a 3 phase system and transmitting the control signal to the lights. The accessories are made of self-extinguishing polycarbonate. A variety of fixtures can be adapted to operate with the track system. DALI compatible on request.

NOTE: Track layouts are designed according to site application.
Installation instructions available on request or on the website.

APPLICATION AREAS:

- Indoor application.
- Symmetrical distribution.
- Exclusive retail shops.
- Supermarkets.
- Hotels.
- Exhibition halls.
- Studios.

COLOURS:

- Black (BL)
- White (WH)

MOUNTING OPTIONS:

- K - Surface
- C - Suspended

www.regentlight.co.za
ACCESSORIES

CTA002 - POWER FEED END (LIVE END)

CTA006 - JOINING CONNECTOR MINI (CENTRAL FEED)

CTA003 - JOINING CONNECTOR (CENTRAL FEED)

CTA007 - FLEXI CORNER JOINT

CTA004 - JOINING CONNECTOR L SHAPE (CENTRAL FEED)

CTA009 - T-JOINER

CTA005 - END CAP (DEAD END)

CTA008 - SUSPENSION KIT
3m SUSPENSION WIRE