

## Lenses for EDIXEON<sup>®</sup> LEDs

## Index



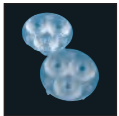
**PLN260RGB Series**

Page 03



**PLN250RGB Series**

Page 04



**PL355TLRGB Series**

Page 05



**PL020RGB Series**

Page 06



**KEPLN260RGB Series**

Page 07



**PLN060RGB Series**

Page 08



**PL504RGB Series**

Page 09



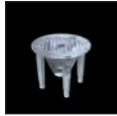
**PL5060RGB Series**

Page 10



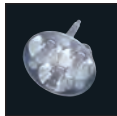
**PLN260 Series**

Page 11



**PLN250 Series**

Page 12



**PL355TL Series**

Page 13



**PL355NK Series**

Page 14



**PL606 Series**

Page 15



**KEPLN320 Series**

Page 16



**KEPLN20 Series**

Page 17



**KEPLN20EL Series**

Page 18



**PLN308 Series**

Page 19



**PL020 Series**

Page 20



**KEPLN260 Series**

Page 21



**PL504 Series**

Page 22



**KEPL35 Series**

Page 23



**KEPLN190 Series**

Page 24 - 25



**PLN060 Series**

Page 26



**PL355RV Series**

Page 27

– All rights reserved. No part of this publication may be copied, reproduced in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, illustrations removed, without our prior permission.

**Khatod Optoelectronic srl reserves the right to make changes at any time in order to supply the best products possible.**

## Lenses for EDIXEON<sup>®</sup> LEDs

## Index



### **KEPL700 Series**

Page 28



### **PL597 Series**

Page 29



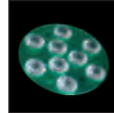
### **PL5060 Series**

Page 30



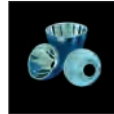
### **PLJT20 Series**

Page 31



### **KEPL33391 Series**

Page 32



### **KCLP Series**

Page 33 - 34

- All rights reserved. No part of this publication may be copied, reproduced in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, illustrations removed, without our prior permission.  
**Khatod Optoelectronic srl reserves the right to make changes at any time in order to supply the best products possible.**

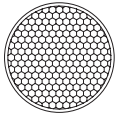
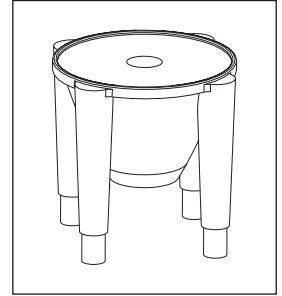
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN260RGB Series**

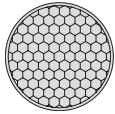


**PLN260RGB Series**

- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses

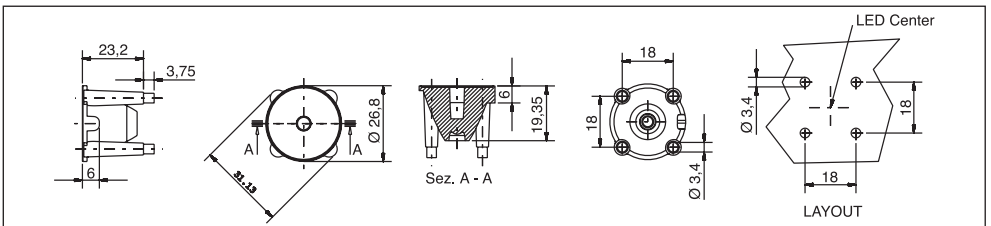


Part Number	Type	LED type	Degree
<b>PLN 26040RGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40

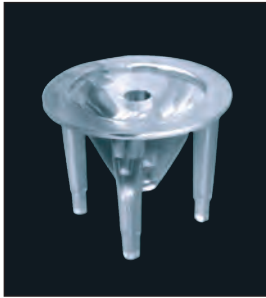


Part Number	Type	LED type	Degree
<b>PLN 26025LSDRGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

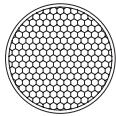
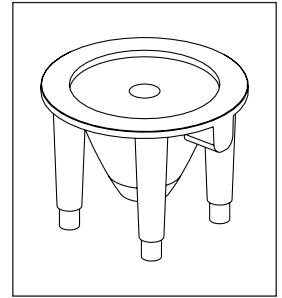


**Lenses for EDIXEON<sup>®</sup> LEDs** **PLN250RGB Series**

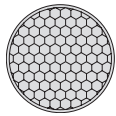


**PLN250RGB Series**

- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ No mould charge on custom lenses
- ▶ Free testing and technical support
- ▶ **Standard MR11**



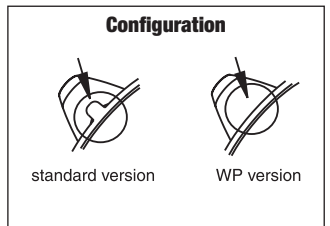
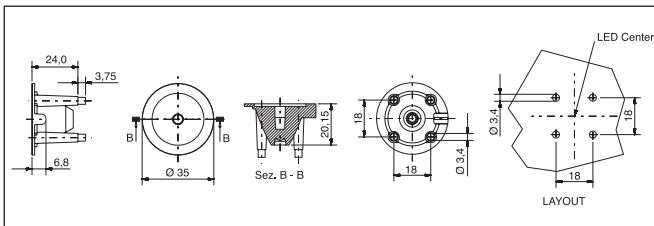
Part Number	Type	LED type	Degree
<b>PLN 25040RGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40



Part Number	Type	LED type	Degree
<b>PLN 25025LSDRGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



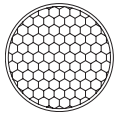
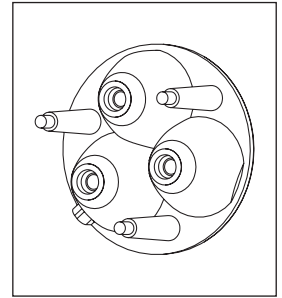
**Triple Lenses for EDIXEON<sup>®</sup> LEDs**

**PL355TLRGB Series**

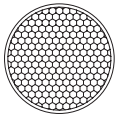


**PL355TLRGB Series**

- ▶ NJC™ Technology
- ▶ Patent pending
- ▶ No mould charge on custom lenses
- ▶ No vibration problems
- ▶ Standard MR16



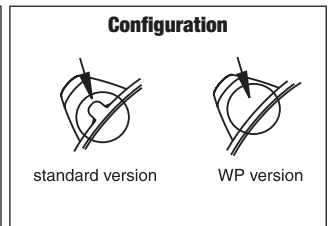
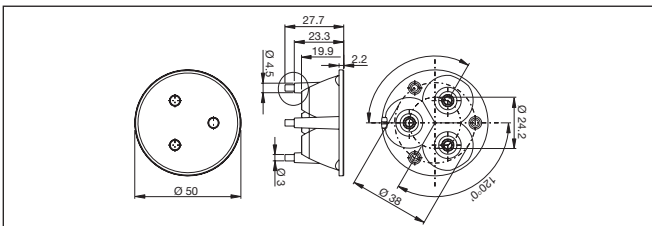
Part Number	Type	LED type	Degree
<b>PL 35525TLRGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	25



Part Number	Type	LED type	Degree
<b>PL 35540TLRGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



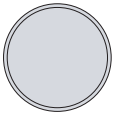
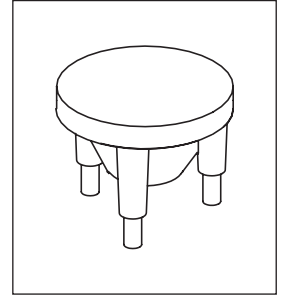
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PL020RGB Series**

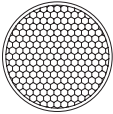


**PL020RGB Series**

- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses

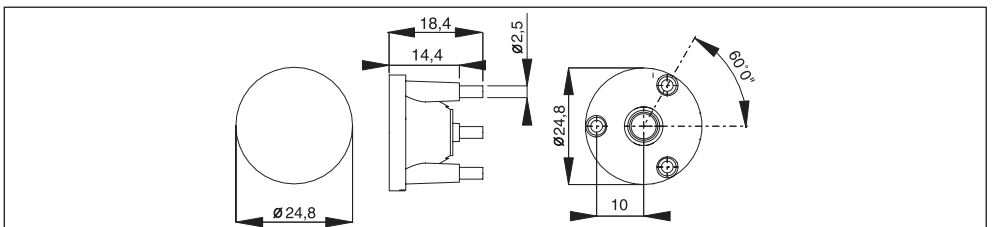


Part Number	Type	LED type	Degree
<b>PL 02025RGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	25



Part Number	Type	LED type	Degree
<b>PL 02040RGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



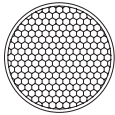
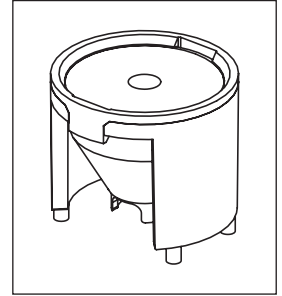
**Lenses for EDIXEON® LEDs**

**KEPLN260RGB Series**

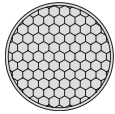


**KEPLN260RGB Series**

- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses

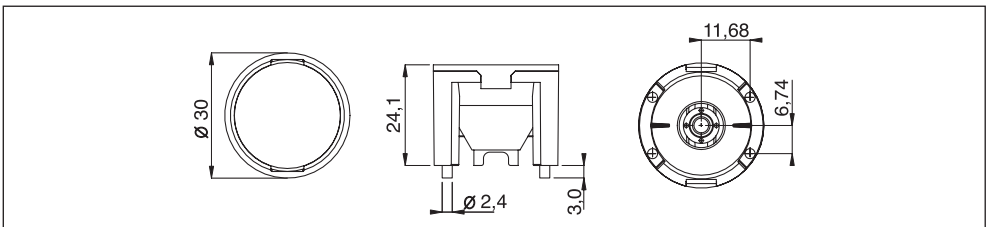


Part Number	Type	LED type	Degree
<b>KEPLN 26040RGB</b>	Wide Beam	EDIXEON® EDERTA-1LC6/EDERTB-1LC6	40



Part Number	Type	LED type	Degree
<b>KEPLN 26025LSDRGB</b>	Medium Beam	EDIXEON® EDERTA-1LC6/EDERTB-1LC6	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



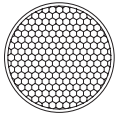
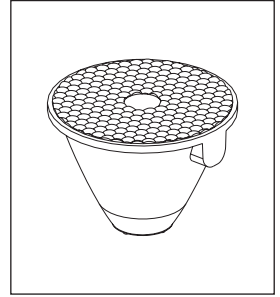
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN060RGB Series**

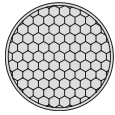


**PLN060RGB Series**

- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses

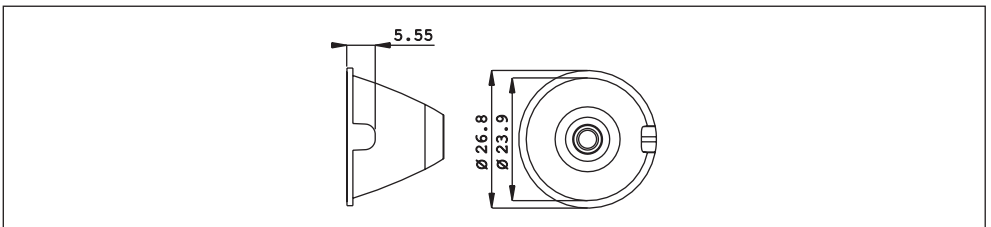


Part Number	Type	LED type	Degree
<b>PLN 06040RGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40



Part Number	Type	LED type	Degree
<b>PLN 06025LSDRGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

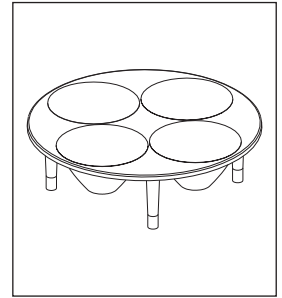


**Quad Lenses for EDIXEON<sup>®</sup> LEDs** **PL504RGB Series**

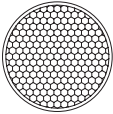


**PL504RGB Series**

- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ **Standard MR16**



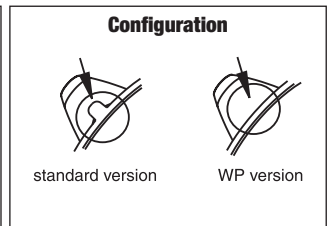
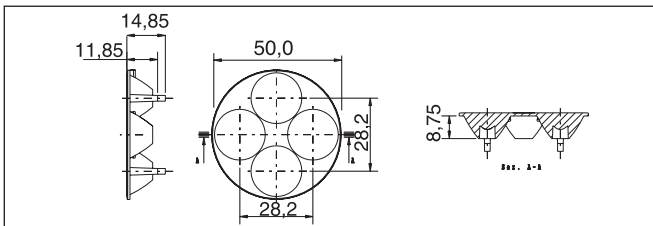
Part Number	Type	LED type	Degree
<b>PL 50425RGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	25



Part Number	Type	LED type	Degree
<b>PL 50440WRGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



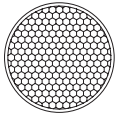
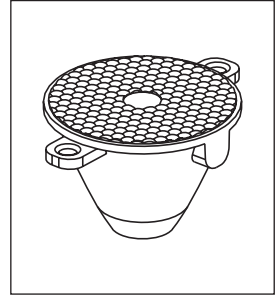
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN5060RGB Series**

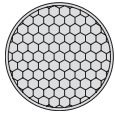


**PLN5060RGB Series**

- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses

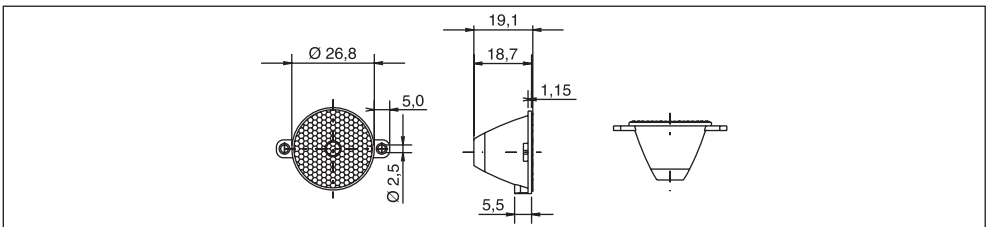


Part Number	Type	LED type	Degree
<b>PLN 506040RGB</b>	Wide Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	40



Part Number	Type	LED type	Degree
<b>PLN 506025LSDRGB</b>	Medium Beam	EDIXEON <sup>®</sup> EDERTA-1LC6/EDERTB-1LC6	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



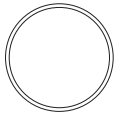
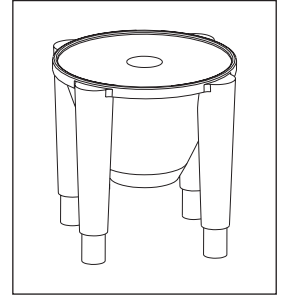
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN260 Series**

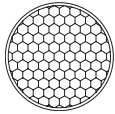


**PLN260 Series**

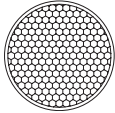
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



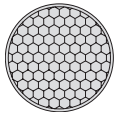
Part Number	Type	LED type	Degree
<b>PLN 26006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>PLN 26025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25

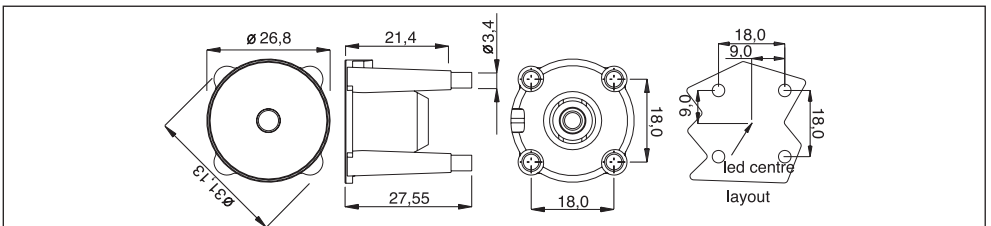


Part Number	Type	LED type	Degree
<b>PLN 26040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40



Part Number	Type	LED type	Degree
<b>PLN 26025LSD</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



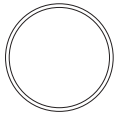
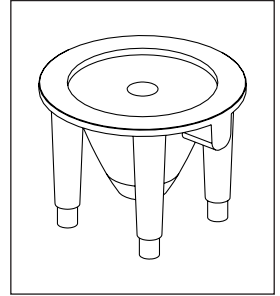
**Lenses for EDIXEON® LEDs**

**PLN250 Series**

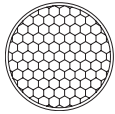


**PLN250 Series**

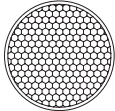
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ No mould charge on custom lenses
- ▶ Free testing and technical support
- ▶ **Standard MR11**



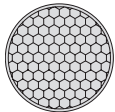
Part Number	Type	LED type	Degree
<b>PLN 25006</b>	Narrow Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>PLN 25025</b>	Medium Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	25



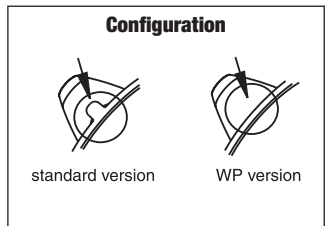
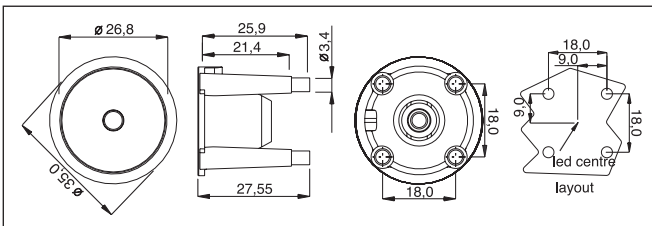
Part Number	Type	LED type	Degree
<b>PLN 25040</b>	Wide Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	40



Part Number	Type	LED type	Degree
<b>PLN 25025LSD</b>	Medium Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



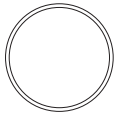
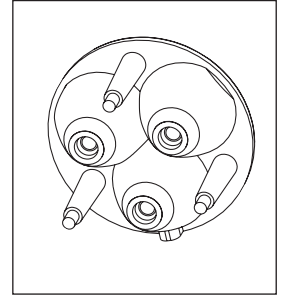
**Triple Lenses for EDIXEON<sup>®</sup> LEDs**

**PL355TL Series**

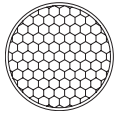


**PL355TL Series**

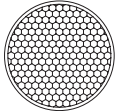
- ▶ NJC™ Technology
- ▶ Patent pending
- ▶ No mould charge on custom lenses
- ▶ No vibration problems
- ▶ Standard MR16



Part Number	Type	LED type	Degree
<b>PL 35506TL</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



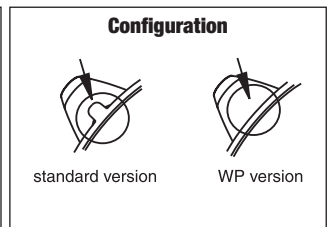
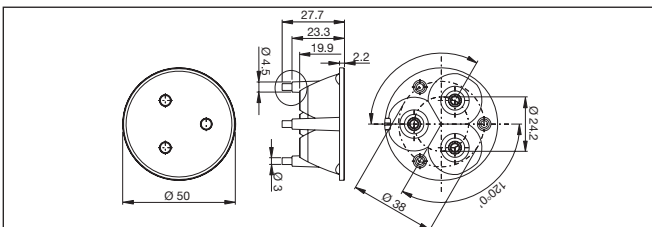
Part Number	Type	LED type	Degree
<b>PL 35525TL</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL 35540TL</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



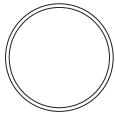
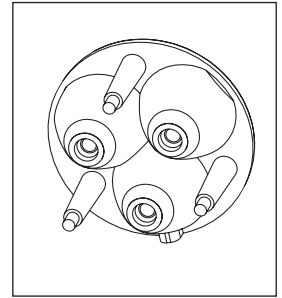
**Triple Lenses for EDIXEON<sup>®</sup> LEDs**

**PL355NK Series**

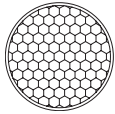


**PL355NK Series**

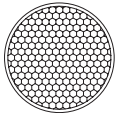
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ No mould charge on custom lenses
- ▶ Free testing and technical support
- ▶ **Standard MR16**



Part Number	Type	LED type	Degree
<b>PL 35506NK</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



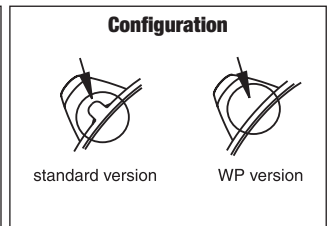
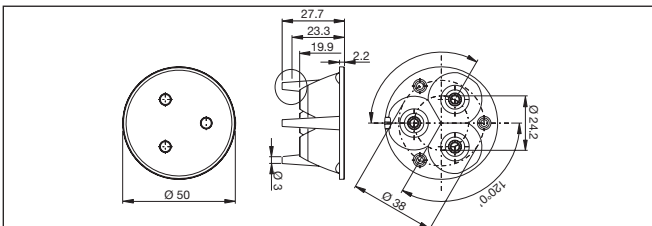
Part Number	Type	LED type	Degree
<b>PL 35525NK</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL 35540NK</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

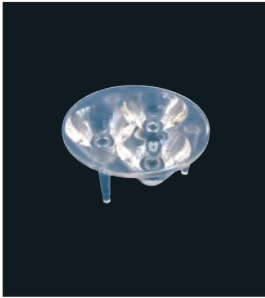
For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



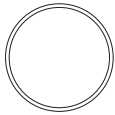
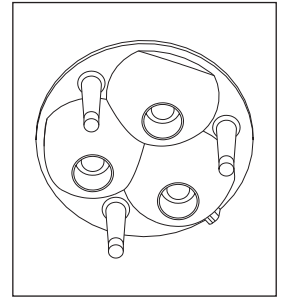
# Mini Triple Lenses for EDIXEON<sup>®</sup> LEDs

# PL606 Series

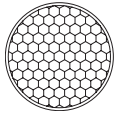


## PL606 Series

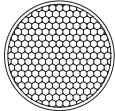
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ No mould charge on custom lenses
- ▶ Free testing and technical support
- ▶ **Standard MR11**



Part Number	Type	LED type	Degree
<b>PL 60606</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



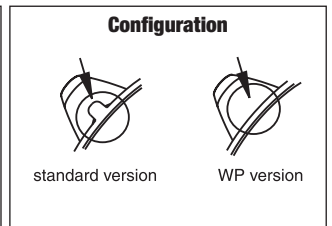
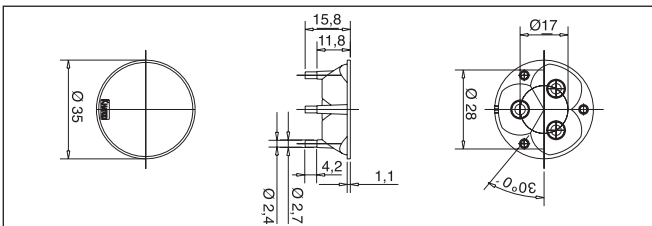
Part Number	Type	LED type	Degree
<b>PL 60625</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL 60640</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



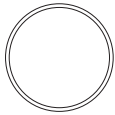
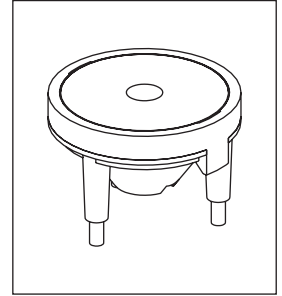
**Lenses for EDIXEON<sup>®</sup> LEDs**

**KEPLN320 Series**

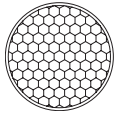


**KEPLN320 Series**

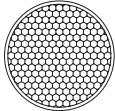
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Collimator lenses are available in 9 colours options
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



Part Number	Type	LED type	Degree
<b>KEPLN 32006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



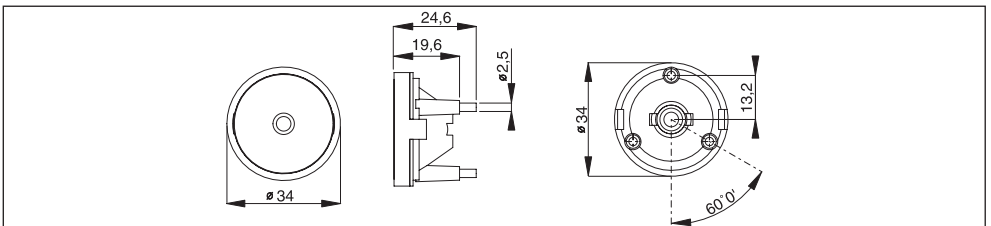
Part Number	Type	LED type	Degree
<b>KEPLN 32025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>KEPLN 32040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

**If you need only the lens, replace KEPL with PL only**

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



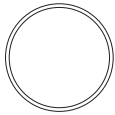
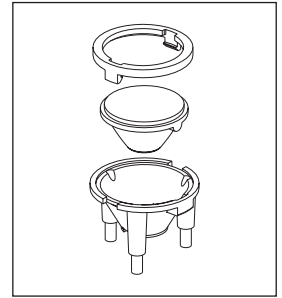
**Lenses for EDIXEON<sup>®</sup> LEDs**

**KEPLN20 Series**

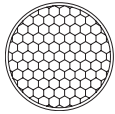


**KEPLN20 Series**

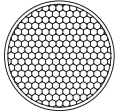
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



Part Number	Type	LED type	Degree
<b>KEPLN 2006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



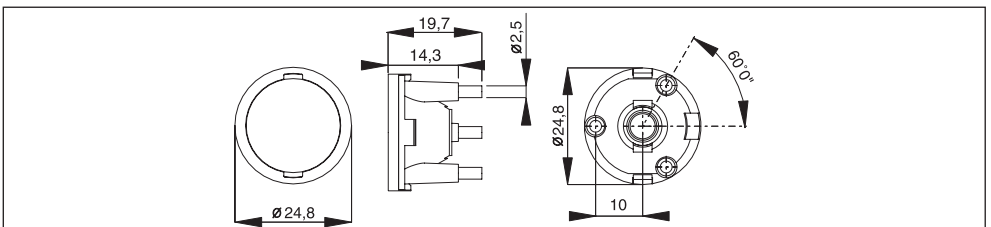
Part Number	Type	LED type	Degree
<b>KEPLN 2025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>KEPLN 2040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

**If you need only the lens, replace KEPL with PL only**

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



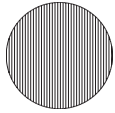
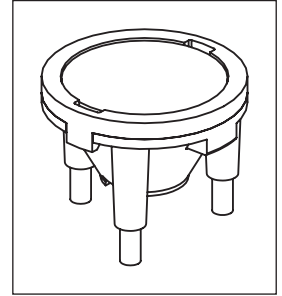
**Lenses for EDIXEON® LEDs**

**KEPLN20 elliptical Series**



**KEPLN20 elliptical Series**

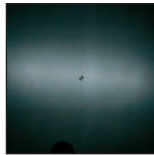
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



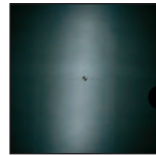
Part Number	Type	LED type	Degree
<b>KEPLN 20EL/H</b>	Horizontal Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	15x90



Part Number	Type	LED type	Degree
<b>KEPLN 20EL/V</b>	Vertical Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	90x15



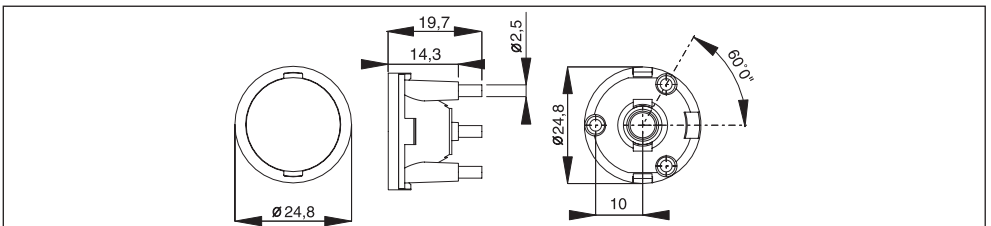
**KEPLN 20EL/H**



**KEPLN 20EL/V**

**If you need only the lens, replace KEPL with PL only**

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



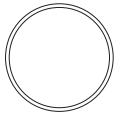
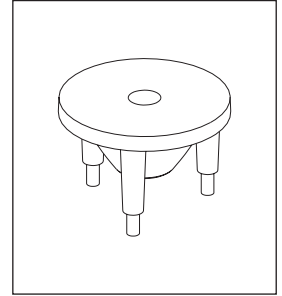
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN308 Series**

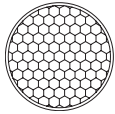


**PLN308 Series**

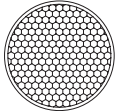
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



Part Number	Type	LED type	Degree
<b>PLN 30806</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10

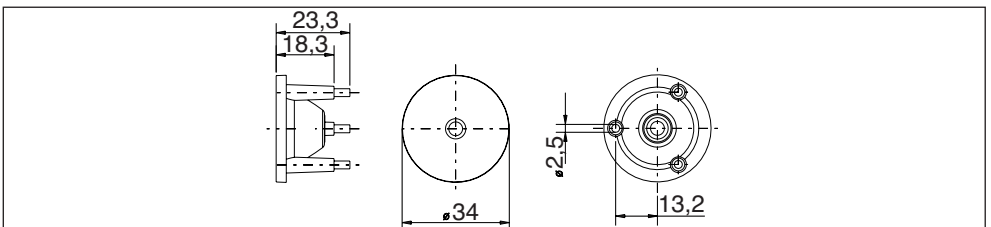


Part Number	Type	LED type	Degree
<b>PLN 30825</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PLN 30840</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



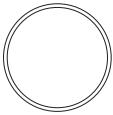
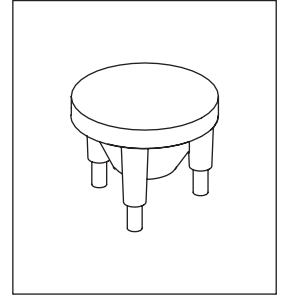
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PL020 Series**

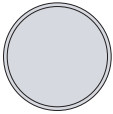


**PL020 Series**

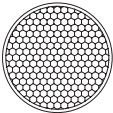
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



Part Number	Type	LED type	Degree
<b>PL 02006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10

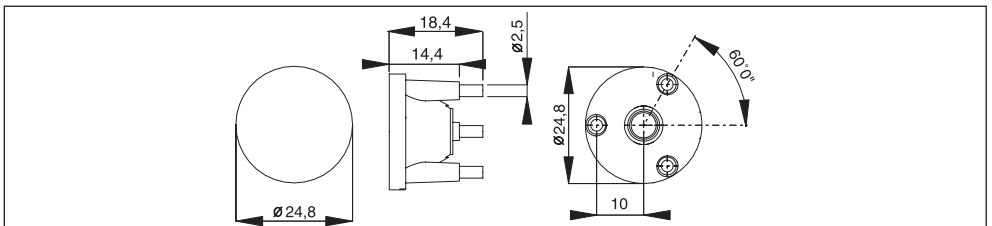


Part Number	Type	LED type	Degree
<b>PL 02025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL 02040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



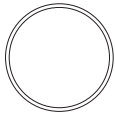
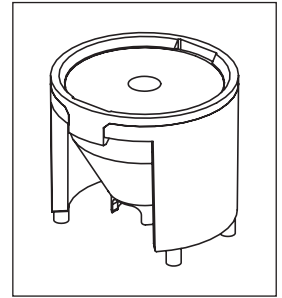
**Lenses for EDIXEON<sup>®</sup> LEDs**

**KEPLN260 Series**

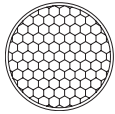


**KEPLN260 Series**

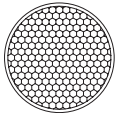
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



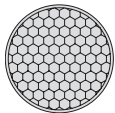
Part Number	Type	LED type	Degree
<b>KEPLN 26006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>KEPLN 26025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25

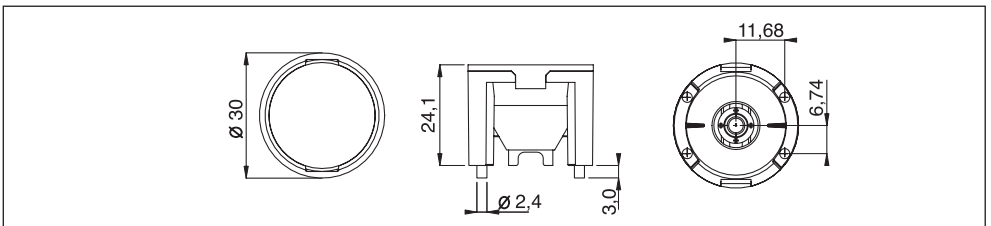


Part Number	Type	LED type	Degree
<b>KEPLN 26040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40



Part Number	Type	LED type	Degree
<b>KEPLN 26025LSD</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



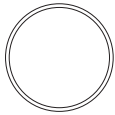
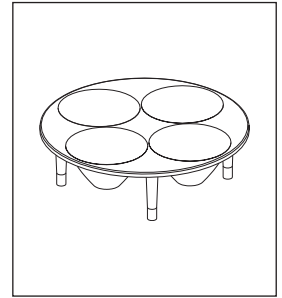
**Quad Lenses for EDIXEON<sup>®</sup> LEDs**

**PL504 Series**



**PL504 Series**

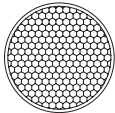
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Patent pending
- ▶ Free testing and technical support
- ▶ **Standard MR16**



Part Number	Type	LED type	Degree
<b>PL 50406</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



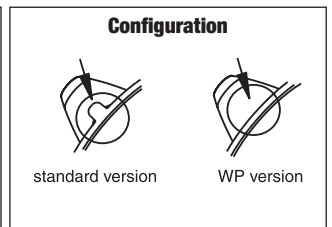
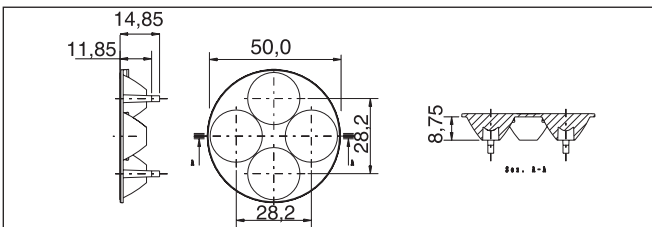
Part Number	Type	LED type	Degree
<b>PL 50425</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL 50440W</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

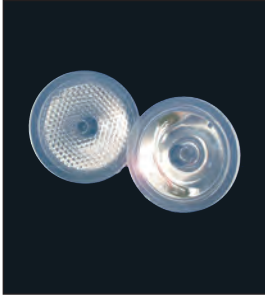
For further information visit our web site: [www.khatod.com](http://www.khatod.com)

**If you need the lens without peg, you have to add WP at the end of the part number**



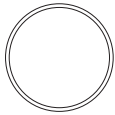
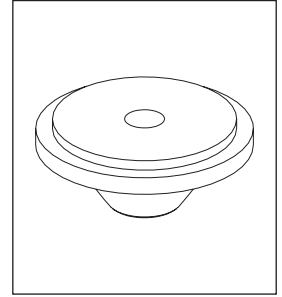
**Lenses for EDIXEON<sup>®</sup> LEDs**

**KEPL35 Series**

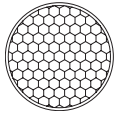


**KEPL35 Series**

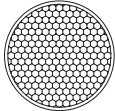
- ▶ Available in different beams
- ▶ High efficiency
- ▶ No mould charge on custom lenses
- ▶ Free testing and technical support
- ▶ **Standard MR11**



Part Number	Type	LED type	Degree
<b>KEPL 3506</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10

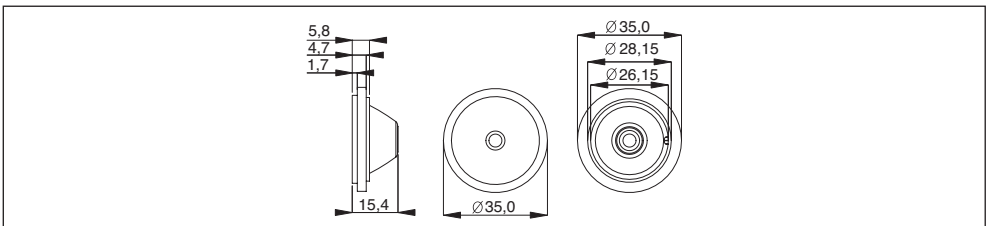


Part Number	Type	LED type	Degree
<b>KEPL 3525</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>KEPL 3540</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



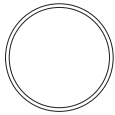
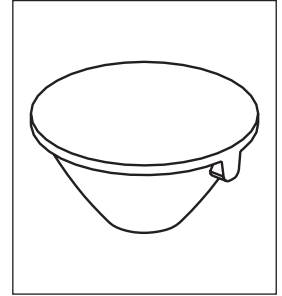
**Lenses for EDIXEON<sup>®</sup> LEDs**

**KEPLN190 Series**



**KEPLN190 Series**

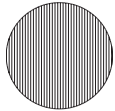
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Collimator lenses are available in 9 colours options



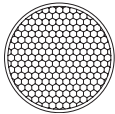
Part Number	Type	LED type	Degree
<b>PLN 19006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>PLN 19025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PLN 19040</b>	Elliptical Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	15X90



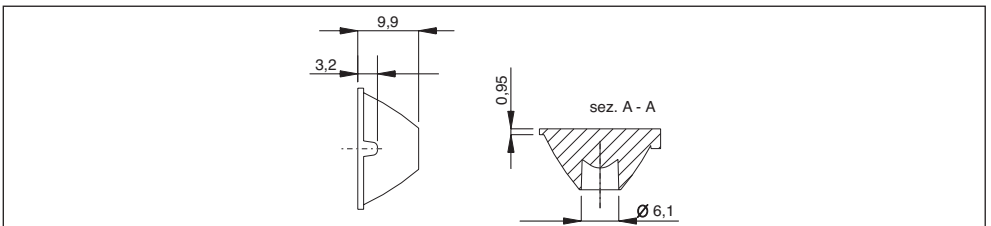
Part Number	Type	LED type	Degree
<b>PLN 19040W</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40



Part Number	Type	LED type	Degree
<b>PLN 1906D *</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	30

\* this lens is to be used without collimator

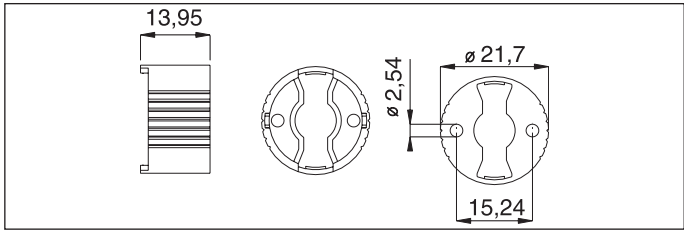
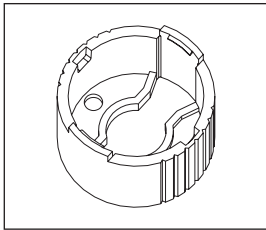
For further information visit our web site: [www.khatod.com](http://www.khatod.com)



**Lenses for EDIXEON<sup>®</sup> LEDs** ***KEPLN190 Series***



Part Number	Type	LED type
<b>KE 190</b>	Collimator	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian



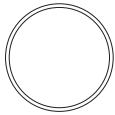
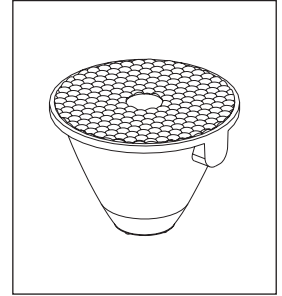
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN060 Series**

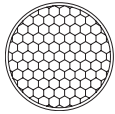


**PLN060 Series**

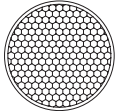
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



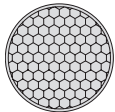
Part Number	Type	LED type	Degree
<b>PLN 06006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>PLN 06025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25

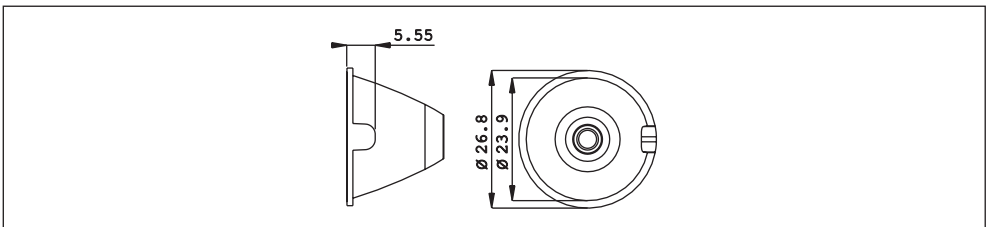


Part Number	Type	LED type	Degree
<b>PLN 06040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40



Part Number	Type	LED type	Degree
<b>PLN 06025LSD</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)

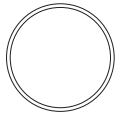
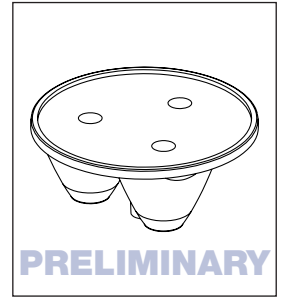


**Triple Lenses for EDIXEON<sup>®</sup> LEDs** **PL355RV Series**

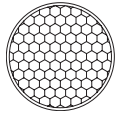


**PL355RV Series**

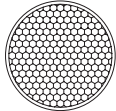
- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No vibration problems
- ▶ Standard MR16



Part Number	Type	LED type	Degree
<b>PL 35506RV</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10

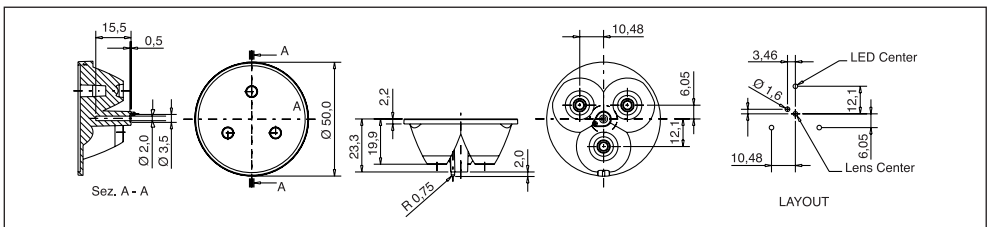


Part Number	Type	LED type	Degree
<b>PL 35525RV</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL 35540RV</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



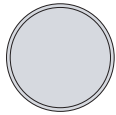
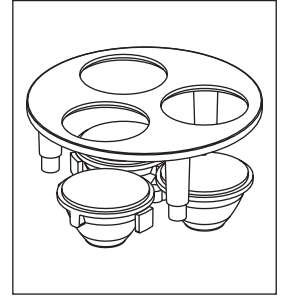
## Triple Lenses for EDIXEON<sup>®</sup> LEDs

## KEPL700 Series

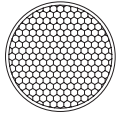


### KEPL700 Series

- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No vibration problems



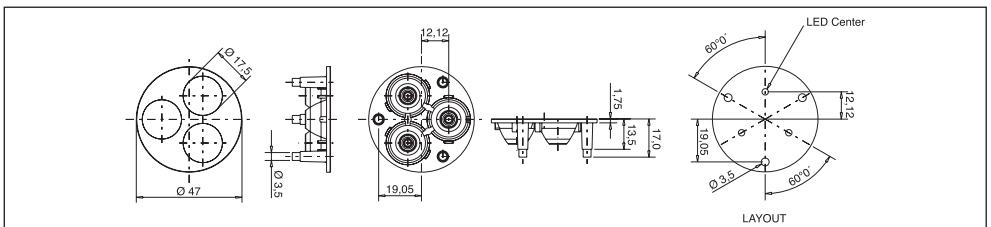
Part Number	Type	LED type	Degree
<b>KEPL70025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>KEPL70040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

**If you need only the lens, replace KEPL with PL only**

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



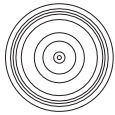
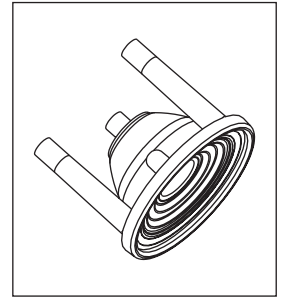
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PL597 Series**

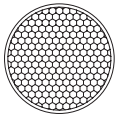


**PL597 Series**

- ▶ NJC™ Technology
- ▶ High efficiency
- ▶ No vibration problems
- ▶ Free testing and technical support

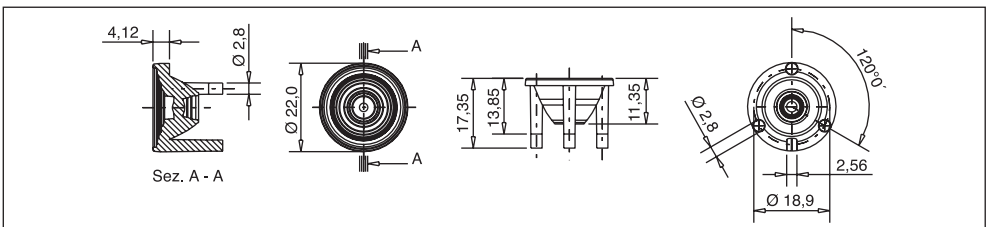


Part Number	Type	LED type	Degree
<b>PL 597GD</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25



Part Number	Type	LED type	Degree
<b>PL59740</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



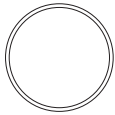
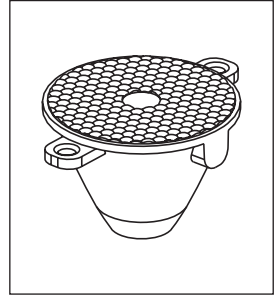
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLN5060 Series**

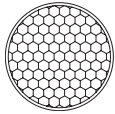


**PLN5060 Series**

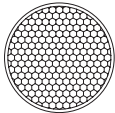
- ▶ Available in different beams
- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No mould charge on custom lenses



Part Number	Type	LED type	Degree
<b>PLN 506006</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>PLN 506025</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25

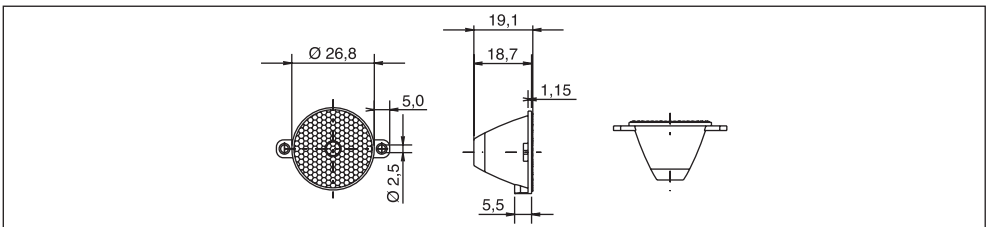


Part Number	Type	LED type	Degree
<b>PLN 506040</b>	Wide Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	40



Part Number	Type	LED type	Degree
<b>PLN 506025LSD</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	30

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



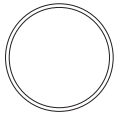
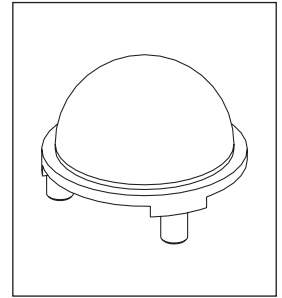
**Lenses for EDIXEON<sup>®</sup> LEDs**

**PLJT20**



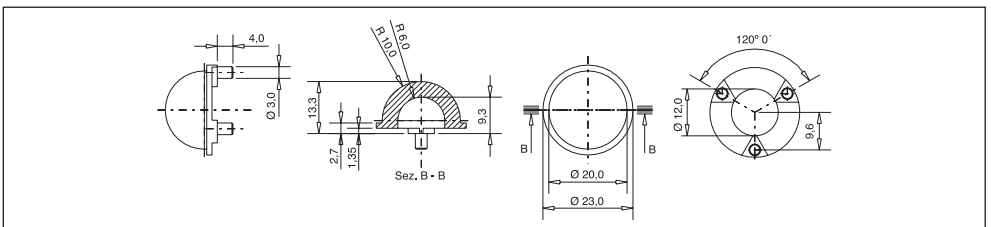
**PLJT20 Series**

- ▶ High efficiency
- ▶ Free testing and technical support
- ▶ No vibration problems



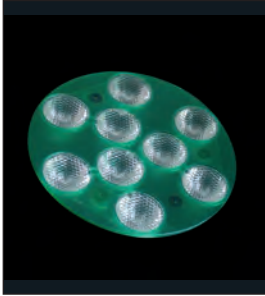
Part Number	Type	LED type	Degree
<b>PL JT20</b>	Light Marker	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	360

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



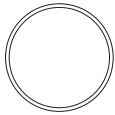
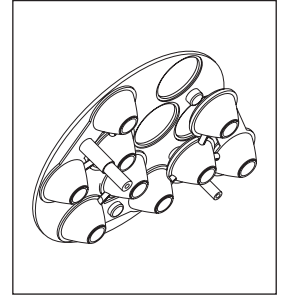
**Lenses for EDIXEON<sup>®</sup> LEDs**

**KEPL33391 Series**

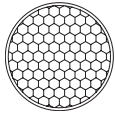


**KEPL33391 Series**

- ▶ High efficiency
- ▶ No vibration problems
- ▶ Standard AR111



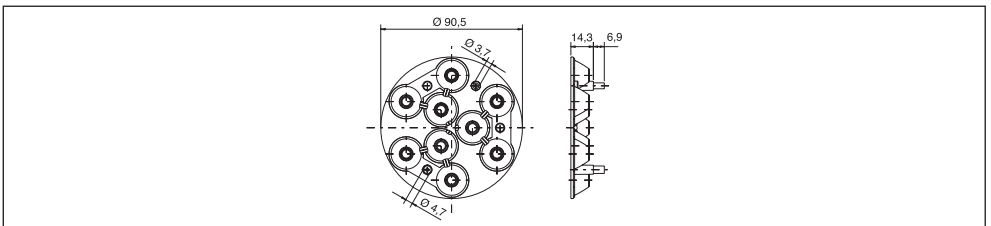
Part Number	Type	LED type	Degree
<b>KEPL 3339106</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	10



Part Number	Type	LED type	Degree
<b>KEPL 3339125</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	25

**If you need only the lens, replace KEPL with PL only**

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



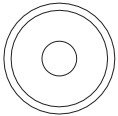
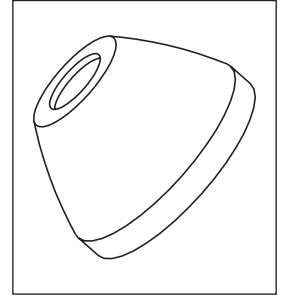
**Reflectors for EDIXEON<sup>®</sup> LEDs**

**KCLP17 Series**

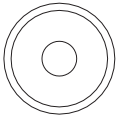


**KCLP17 Series**

- ▶ High efficiency
- ▶ Designed for Lambertian LEDs
- ▶ CR: Metalized
- ▶ ST: Embossed surface

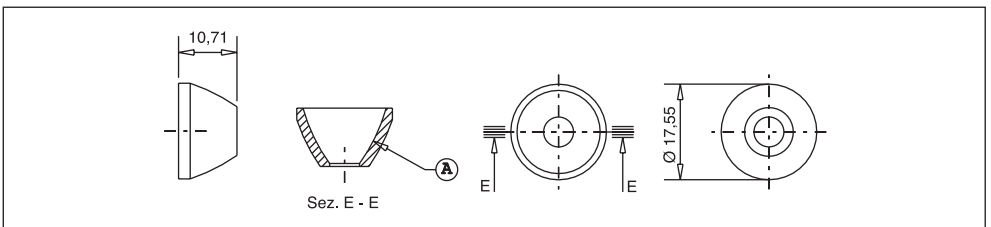


Part Number	Type	LED type	Degree
<b>KCLP 17 CR</b>	Narrow Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	6



Part Number	Type	LED type	Degree
<b>KCLP 17 ST</b>	Medium Beam	EDIXEON <sup>®</sup> 1W/3W/5W RC Series Lambertian	35

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



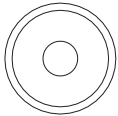
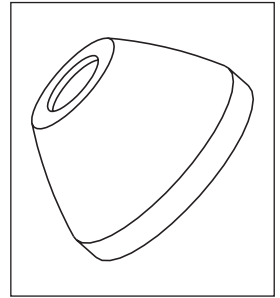
**Reflectors for EDIXEON® LEDs**

**KCLP20 Series**

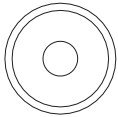


**KCLP20 Series**

- ▶ High efficiency
- ▶ Designed for Lambertian LEDs
- ▶ CR: Metalized
- ▶ ST: Embossed surface

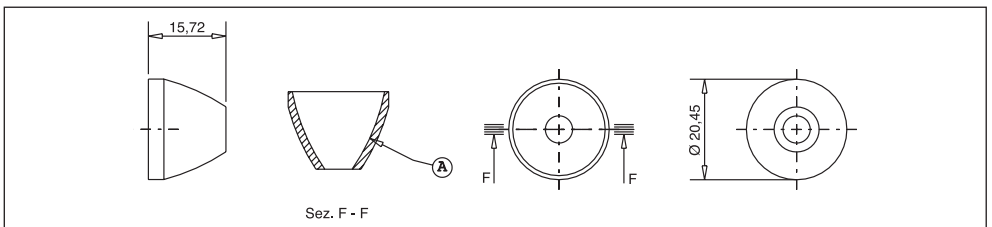


Part Number	Type	LED type	Degree
<b>KCLP 20 CR</b>	Narrow Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	6



Part Number	Type	LED type	Degree
<b>KCLP 20 ST</b>	Medium Beam	EDIXEON® 1W/3W/5W RC Series Lambertian	25

For further information visit our web site: [www.khatod.com](http://www.khatod.com)



## Khatod Lens Use and Maintenance

- ▶ DO NOT HANDLE OR INSTALL LENSES WITHOUT WEARING GLOVES, SKIN OILS MAY DAMAGE LENS OR LIGHT TRANSMISSION
- ▶ CLEAN LENSES WITH MILD SOAP AND WATER AND A SOFT CLOTH
- ▶ DO NOT USE ANY COMMERCIAL CLEANING SOLVENTS ON LENSES

---

Khatod Optoelectronic Srl, Milan, Italy, manufactures lenses for LEDs. Any other use of the lens shall void our liability and warranty. The lenses are an inert component to be used in the manufacture of various products. Our warranty and liability are limited only to the manufacture of the lens. You may not modify, copy, distribute, reproduce, license or alter the lens and related materials of Khatod Optoelectronic Srl. Khatod Optoelectronic Srl does not warrant against damages or defects arising out of the use or misuse of the products; against defects or damage arising from improper installation, or against defects in the product or in its components. No warranty of any kind, expressed or implied, is made regarding the safety of the products. The entire risk as to the quality or performance of the product is with the buyer. In no event shall Khatod Optoelectronic Srl or Khatod USA be liable for any direct, indirect, punitive, incidental, special, consequential damages, or any damages whatsoever arising out of or connected with the use or misuse of the product. Khatod Optoelectronic Srl shall not have any obligation with respect to the product or any part thereof, whether based on contract, tort, strict liability or otherwise. Buyer assumes all risks and liability from use of the product. The laws of Milan, Italy govern this product warranty and liability and you hereby consent to the exclusive jurisdiction and venue of courts in Milan, Italy in all disputes arising out of or relating to the use of this product.