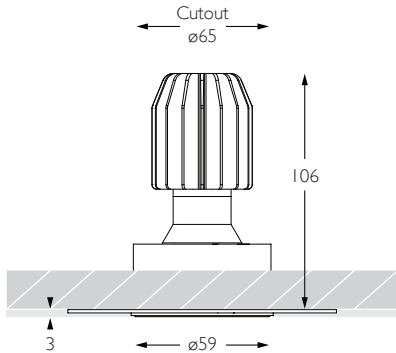


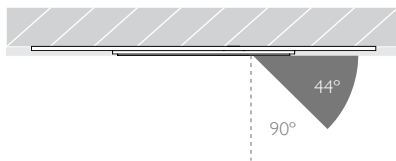
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

ULTRA NARROW SPOT | TRIMLESS | PINHOLE APERTURE

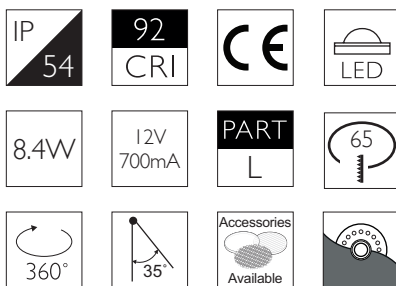


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Adjustable is an IP54 recessed LED luminaire offering full adjustability with 360° pan and 35° tilt without breaking the ceiling line. Minimo 16 is perfect for use in colour-critical applications with 92CRI delivered from a single source LED module and available in two colour temperatures as standard. Tool-less, site changeable beam angles allow flexibility in varying environments. Machined from aerospace grade 6063-T6 aluminium, Minimo 16 Adjustable Trimless features a 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Adjustable delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54

Material Machined Aluminium

Configuration Trimless | Pinhole Aperture

Cutout ø65mm

Ceiling Thickness 5mm min.

Ceiling Void 20mm above module

Pan 360° **Tilt** 35°

Weight 294g

Finishes

Finishes Black | White *

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 8.4W

Module Output 665lm**

Absolute Output 656lm**

LOR 99%

Glare Cut Off 44°

Glare Comfort Cut Off 90°

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

Colour Temperature 2700K | 3000K

CRI 92 Typ

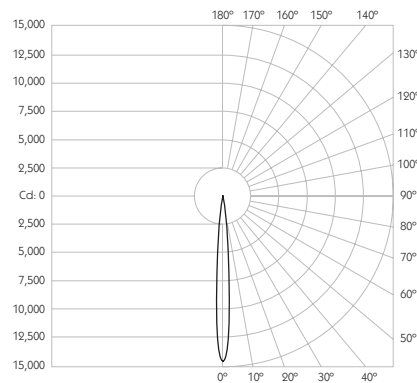
TM-30 Rf: 90 Rg: 99

Beam Angle 9°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



Distance	Beam Diameter	Illuminance (lx)
1m	0.16m	14,533 lx
2m	0.31m	3,633 lx
3m	0.47m	1,615 lx
4m	0.63m	908 lx
5m	0.79m	581 lx

Luminaire Code

RCT-638

Finish

BK

Black

WH

White

CCT

27

2700K

30

3000K

CRI

92

92 CRI

Beam Angle

09

9° Ultra Narrow Spot

RCT-638

92

09

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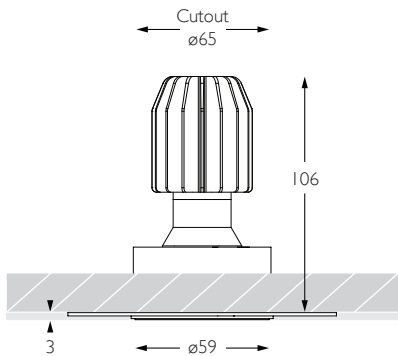
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Version 10.16

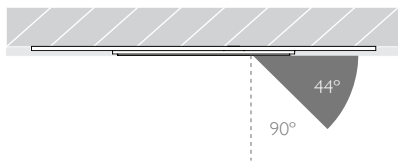
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

NARROW SPOT | TRIMLESS | PINHOLE APERTURE

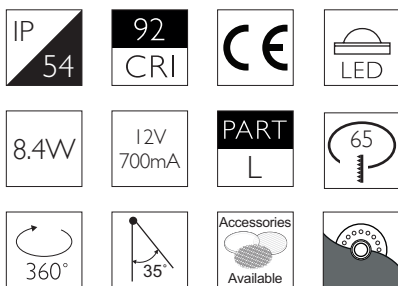


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Adjustable is an IP54 recessed LED luminaire offering full adjustability with 360° pan and 35° tilt without breaking the ceiling line. Minimo 16 is perfect for use in colour-critical applications with 92CRI delivered from a single source LED module and available in two colour temperatures as standard. Tool-less, site changeable beam angles allow flexibility in varying environments. Machined from aerospace grade 6063-T6 aluminium, Minimo 16 Adjustable Trimless features a 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Adjustable delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54

Material Machined Aluminium

Configuration Trimless | Pinhole Aperture

Cutout \varnothing 65mm

Ceiling Thickness 5mm min.

Ceiling Void 20mm above module

Pan 360° **Tilt** 35°

Weight 294g

Finishes

Finishes Black | White *

* Please enquire as to the availability of non-standard finishes

Optical

System Power 8.4W

Module Output 665lm**

Absolute Output 653lm**

LOR 98%

Glare Cut Off 44°

Glare Comfort Cut Off 90°

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

Colour Temperature 2700K | 3000K

CRI 92 Typ

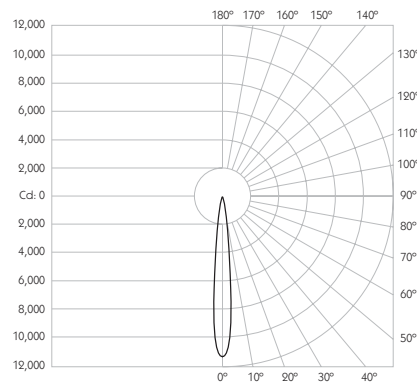
TM-30 Rf: 90 Rg: 99

Beam Angle 11°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



Distance (m)	Beam Diameter (m)	Illuminance (lx)
1m	0.19m	11,164 lx
2m	0.39m	2,791 lx
3m	0.58m	1,240 lx
4m	0.77m	698 lx
5m	0.96m	447 lx

Luminaire Code

RCT-638

Finish

BK Black
WH White

CCT

27 2700K
30 3000K

CRI

92 92 CRI

Beam Angle

11 11° Narrow Spot

RCT-638

92

11

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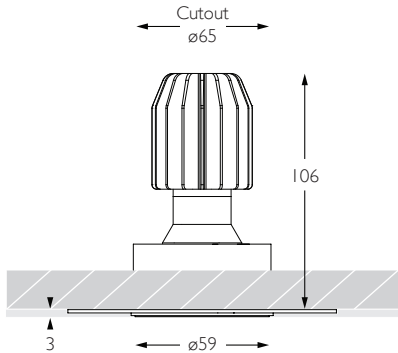
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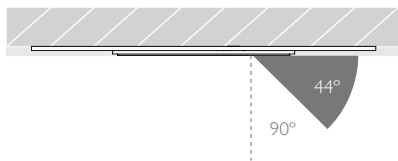
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

SPOT | TRIMLESS | PINHOLE APERTURE

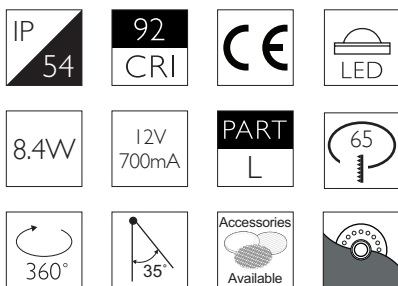


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Adjustable is an IP54 recessed LED luminaire offering full adjustability with 360° pan and 35° tilt without breaking the ceiling line. Minimo 16 is perfect for use in colour-critical applications with 92CRI delivered from a single source LED module and available in two colour temperatures as standard. Tool-less, site changeable beam angles allow flexibility in varying environments. Machined from aerospace grade 6063-T6 aluminium, Minimo 16 Adjustable Trimless features a 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Adjustable delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54

Material Machined Aluminium

Configuration Trimless | Pinhole Aperture

Cutout ø65mm

Ceiling Thickness 5mm min.

Ceiling Void 20mm above module

Pan 360° **Tilt** 35°

Weight 294g

Finishes

Finishes Black | White *

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 8.4W

Module Output 665lm**

Absolute Output 656lm**

LOR 99%

Glare Cut Off 44°

Glare Comfort Cut Off 90°

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

Colour Temperature 2700K | 3000K

CRI 92 Typ

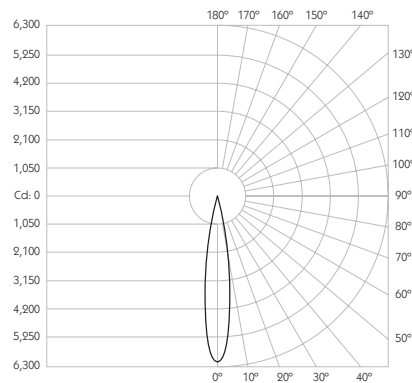
TM-30 Rf: 90 Rg: 99

Beam Angle 15°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



8.4W 15°		3000K LED	
1m	0.26m	6,047 lx	
2m	0.53m	1,152 lx	
3m	0.79m	672 lx	
4m	1.05m	378 lx	
5m	1.32m	242 lx	

Luminaire Code

RCT-638

Finish

BK Black
WH White

CCT

27 2700K
30 3000K

CRI

92 92 CRI

Beam Angle

15 15° Spot

RCT-638

92

15

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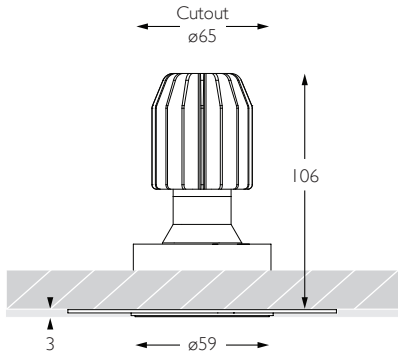
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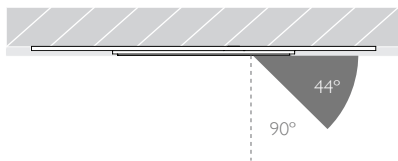
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

FLOOD | TRIMLESS | PINHOLE APERTURE

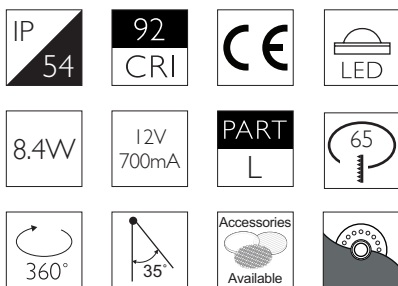


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Adjustable is an IP54 recessed LED luminaire offering full adjustability with 360° pan and 35° tilt without breaking the ceiling line. Minimo 16 is perfect for use in colour-critical applications with 92CRI delivered from a single source LED module and available in two colour temperatures as standard. Tool-less, site changeable beam angles allow flexibility in varying environments. Machined from aerospace grade 6063-T6 aluminium, Minimo 16 Adjustable Trimless features a 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Adjustable delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54

Material Machined Aluminium

Configuration Trimless | Pinhole Aperture

Cutout ø65mm

Ceiling Thickness 5mm min.

Ceiling Void 20mm above module

Pan 360° **Tilt** 35°

Weight 294g

Finishes

Finishes Black | White *

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 8.4W

Module Output 665lm**

Absolute Output 569lm**

LOR 86%

Glare Cut Off 44°

Glare Comfort Cut Off 90°

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

Colour Temperature 2700K | 3000K

CRI 92 Typ

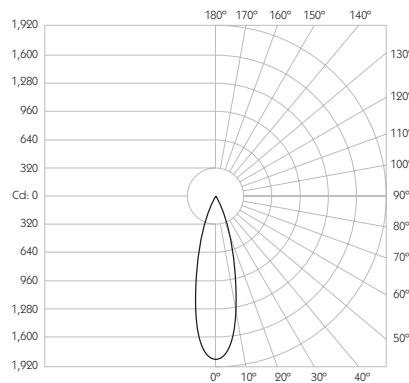
TM-30 Rf: 90 Rg: 99

Beam Angle 25°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



Distance (m)	Beam Diameter (m)	Footcandle (lx)
1m	0.44m	1,834 lx
2m	0.89m	458 lx
3m	1.33m	204 lx
4m	1.77m	115 lx
5m	2.22m	73 lx

Luminaire Code	Finish	CCT	CRI	Beam Angle
RCT-638	BK Black WH White	27 2700K 30 3000K	92 92 CRI	25 25° Flood

RCT-638	-	-	92	25
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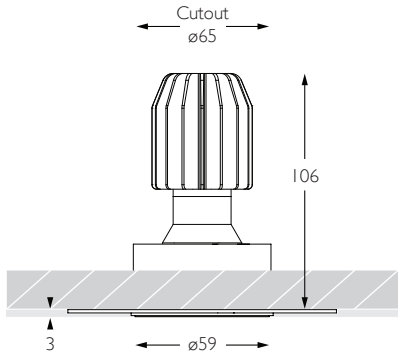
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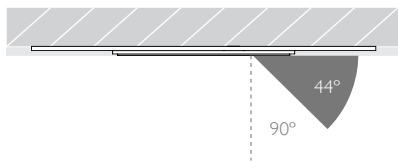
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

WIDE FLOOD | TRIMLESS | PINHOLE APERTURE

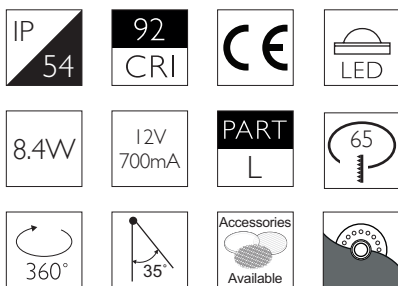


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

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Mechanical

Category Interior use only IP54

Material Machined Aluminium

Configuration Trimless | Pinhole Aperture

Cutout ø65mm

Ceiling Thickness 5mm min.

Ceiling Void 20mm above module

Pan 360° **Tilt** 35°

Weight 294g

Finishes

Finishes Black | White *

* Please enquire as to the availability of non-standard Finishes

Optical

System Power 8.4W

Module Output 665lm**

Absolute Output 544lm**

LOR 82%

Glare Cut Off 44°

Glare Comfort Cut Off 90°

** Photometry shown is correct for 3000K module. Please enquire for 2700K module output.

Colour Temperature 2700K | 3000K

CRI 92 Typ

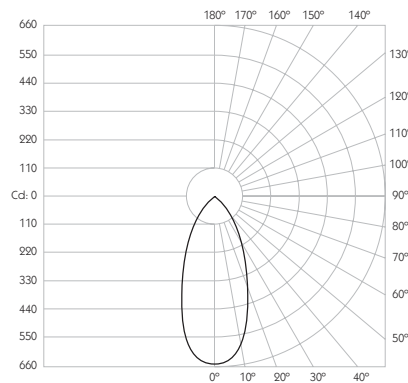
TM-30 Rf: 90 Rg: 99

Beam Angle 45°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



Distance (m)	Beam Diameter (m)	Illuminance (lx)
1m	0.83m	609 lx
2m	1.66m	152 lx
3m	2.49m	68 lx
4m	3.31m	38 lx
5m	4.14m	24 lx

Luminaire Code

RCT-638

Finish

BK Black
WH White

CCT

27 2700K
30 3000K

CRI

92 92 CRI

Beam Angle

45 45° Wide Flood

RCT-638

92

45

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