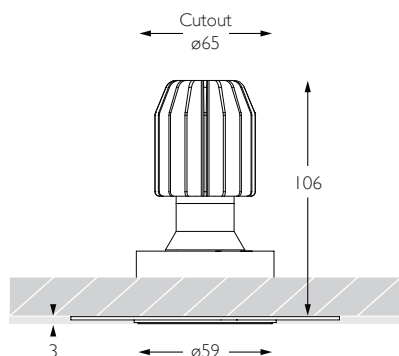


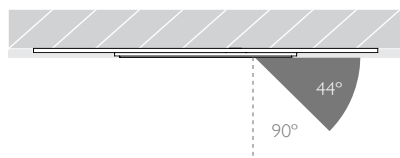
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

ULTRA NARROW SPOT | TRIMLESS | PINHOLE APERTURE

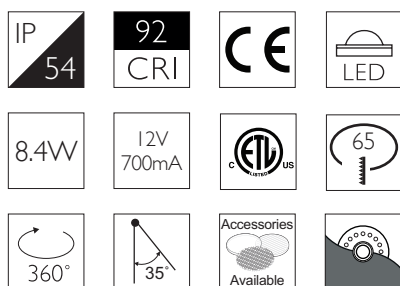


Glare Diagram



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 \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 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

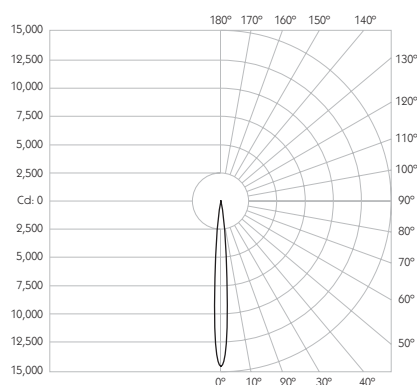
TM-30 Rf: 90 Rg: 99

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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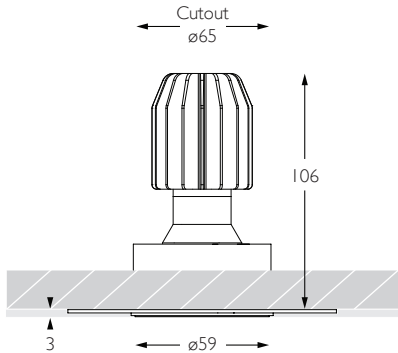
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Version 10.16

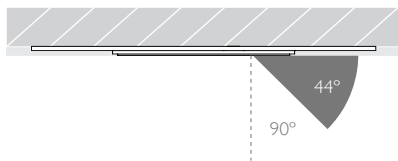
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

NARROW SPOT | TRIMLESS | PINHOLE APERTURE

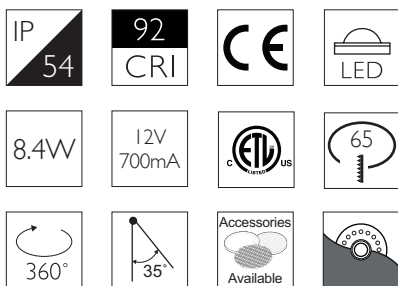


Glare Diagram



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 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

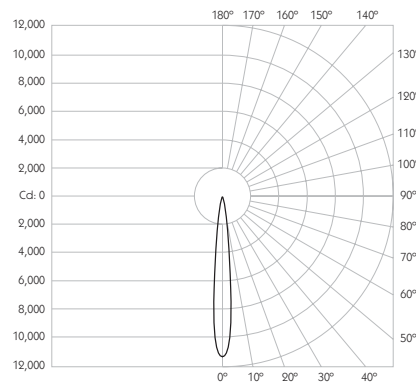
Optical

System Power 8.4W
Module Output 665lm**
Absolute Output 653lm**
LOR 98%
Glare Cut Off 44°
Glare Comfort Cut Off 90°

Colour Temperature 2700K | 3000K
CRI 92 Typ
TM-30 Rf: 90 Rg: 99
Beam Angle 11°
Gear Type Dimmable Options Available
Gear Location Remote

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

Product Photometry independently tested in accordance with LM-79



Distance	Beam Diameter	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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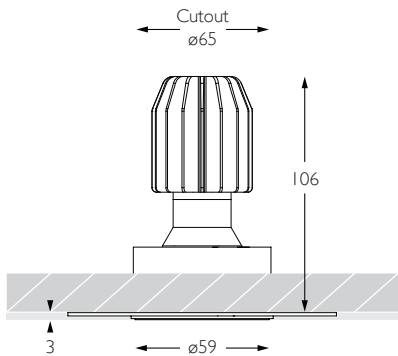
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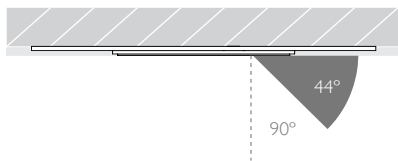
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

SPOT | TRIMLESS | PINHOLE APERTURE

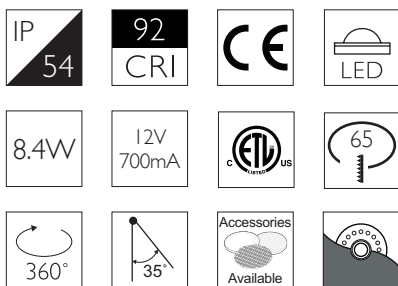


Glare Diagram



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

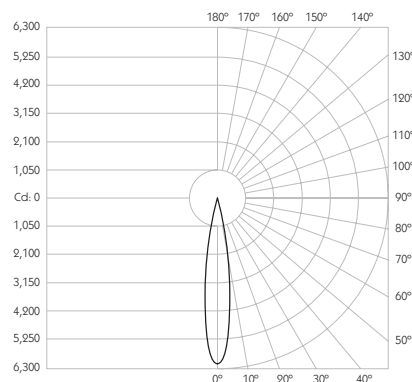
TM-30 Rf: 90 Rg: 99

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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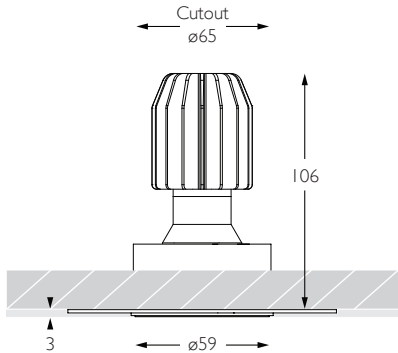
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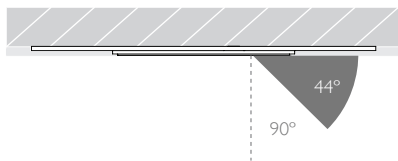
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

FLOOD | TRIMLESS | PINHOLE APERTURE

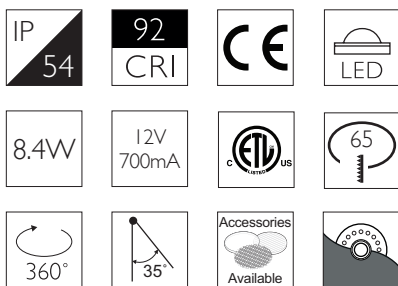


Glare Diagram



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

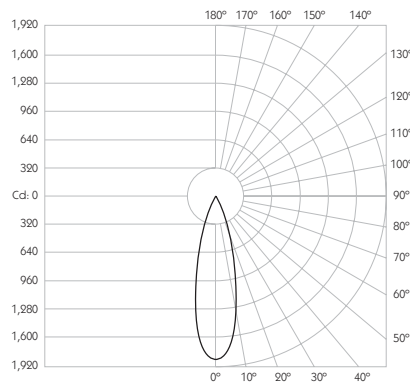
TM-30 Rf: 90 Rg: 99

Beam Angle 25°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



Distance	Beam Diameter	Illuminance (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

RCT-638

Finish

BK

Black

WH

White

CCT

27

2700K

30

3000K

CRI

92

92 CRI

Beam Angle

25

25° Flood

RCT-638

92

25

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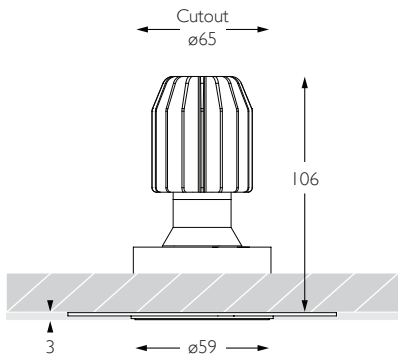
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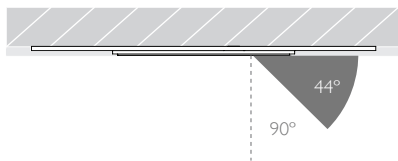
MINIMO 16 | IP54 ADJUSTABLE

Luminaires
spec sheet RCT-638

WIDE FLOOD | TRIMLESS | PINHOLE APERTURE

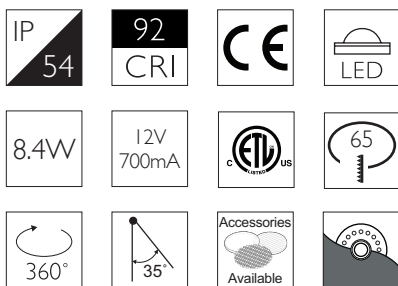


Glare Diagram



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

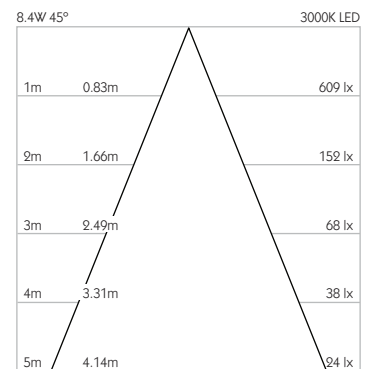
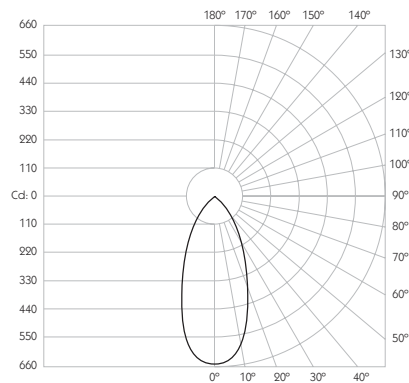
TM-30 Rf: 90 Rg: 99

Beam Angle 45°

Gear Type Dimmable Options Available

Gear Location Remote

Product Photometry independently tested in accordance with LM-79



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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