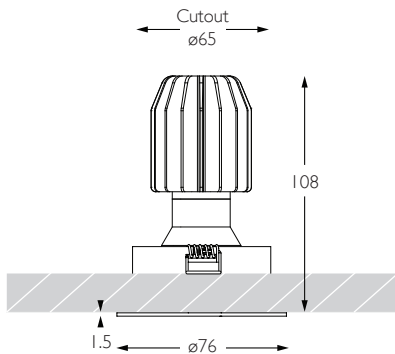


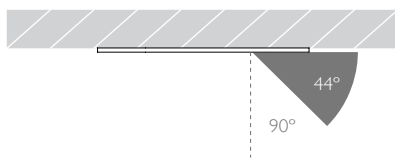
MINIMO 16 | IP54 FIXED

Luminaires
spec sheet RCD-634

ULTRA NARROW SPOT | FLAT BEZEL | PINHOLE APERTURE

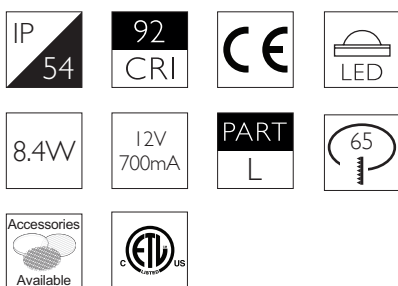


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Fixed is an IP54 recessed LED luminaire providing high performance accent lighting from a compact source with minimal glare. 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 Fixed features a flat, discreet bezel and 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54
Material Machined Aluminium
Configuration Flat | Pinhole Aperture
Cutout $\varnothing 65\text{mm}$

Ceiling Thickness 3 - 25mm
Ceiling Void 20mm above module
Weight 277g

Finishes

Finishes Black | White *

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

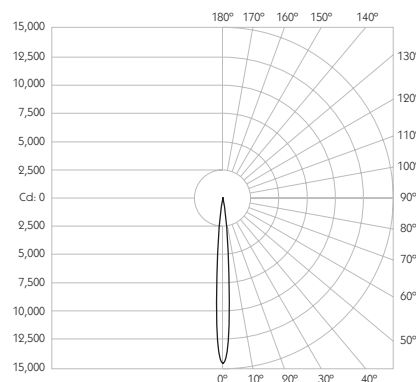
Optical

System Power 8.4W
Module Output 665lm**
Absolute Output 656lm**
LOR 99%
Glare Cut Off 44°
Glare Comfort Cut Off 90°

Colour Temperature 2700K | 3000K
CRI 92 Typ
TM-30 Rf: 90 Rg: 99
Beam Angle 9°
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	0.16m	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

RCD-634

Finish

BK
WH

Black
White

CCT

27
30

2700K
3000K

CRI

92

92 CRI

Beam Angle

09

9° Ultra Narrow Beam

RCD-634

92

09

PRECISION
LIGHTING

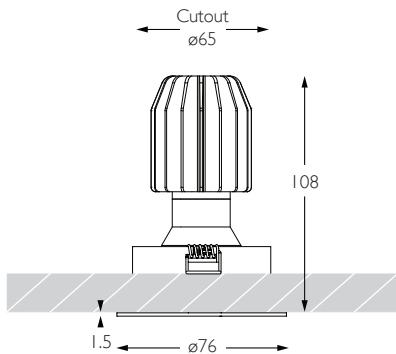
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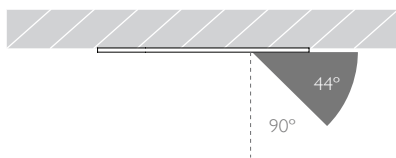
MINIMO 16 | IP54 FIXED

Luminaires
spec sheet RCD-634

NARROW SPOT | FLAT BEZEL | PINHOLE APERTURE

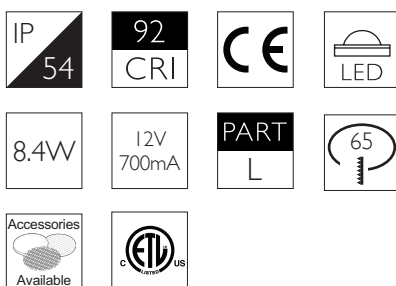


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Fixed is an IP54 recessed LED luminaire providing high performance accent lighting from a compact source with minimal glare. 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 Fixed features a flat, discreet bezel and 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54
Material Machined Aluminium
Configuration Flat | Pinhole Aperture
Cutout ø65mm

Ceiling Thickness 3 - 25mm
Ceiling Void 20mm above module
Weight 277g

Finishes

Finishes Black | White *

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

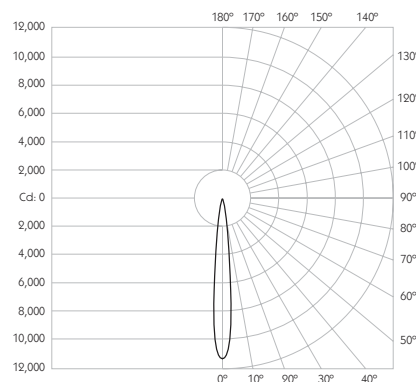
Optical

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

Configuration Options

Luminaire Code	Finish	CCT	CRI	Beam Angle
RCD-634	BK Black WH White	27 2700K 30 3000K	92 92 CRI	11 11° Narrow Beam

RCD-634	-	-	92	11
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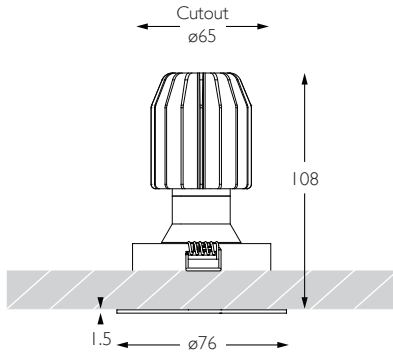
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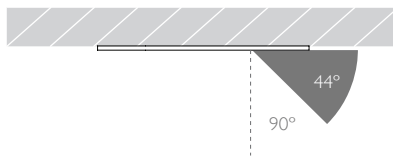
MINIMO 16 | IP54 FIXED

Luminaires
spec sheet RCD-634

SPOT | FLAT BEZEL | PINHOLE APERTURE

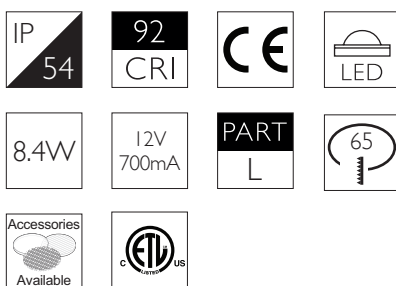


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Fixed is an IP54 recessed LED luminaire providing high performance accent lighting from a compact source with minimal glare. 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 Fixed features a flat, discreet bezel and 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54
Material Machined Aluminium
Configuration Flat | Pinhole Aperture
Cutout ø65mm

Ceiling Thickness 3 - 25mm
Ceiling Void 20mm above module
Weight 277g

Finishes

Finishes Black | White *

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

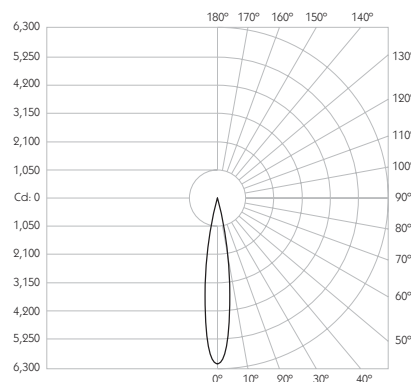
Optical

System Power 8.4W
Module Output 665lm**
Absolute Output 656lm**
LOR 99%
Glare Cut Off 44°
Glare Comfort Cut Off 90°

Colour Temperature 2700K | 3000K
CRI 92 Typ
TM-30 Rf: 90 Rg: 99
Beam Angle 15°
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	0.26m	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

RCD-634

Finish

BK Black
WH White

CCT

27 2700K
30 3000K

CRI

92 92 CRI

Beam Angle

15 15° Spot

RCD-634

92

15

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LIGHTING

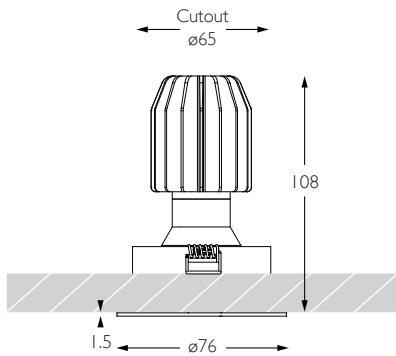
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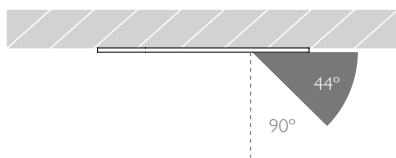
MINIMO 16 | IP54 FIXED

Luminaires
spec sheet RCD-634

FLOOD | FLAT BEZEL | PINHOLE APERTURE

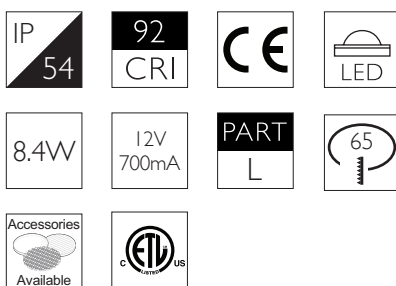


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Fixed is an IP54 recessed LED luminaire providing high performance accent lighting from a compact source with minimal glare. 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 Fixed features a flat, discreet bezel and 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54
Material Machined Aluminium
Configuration Flat | Pinhole Aperture
Cutout \varnothing 65mm

Ceiling Thickness 3 - 25mm
Ceiling Void 20mm above module
Weight 277g

Finishes

Finishes Black | White *

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

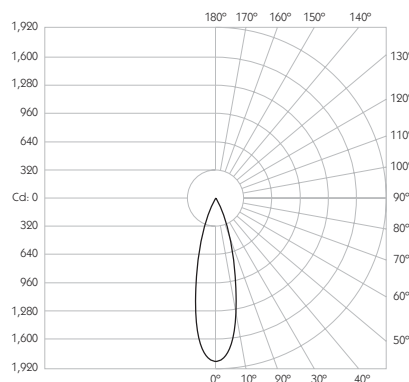
Optical

System Power 8.4W
Module Output 665lm**
Absolute Output 569lm**
LOR 86%
Glare Cut Off 44°
Glare Comfort Cut Off 90°

Colour Temperature 2700K | 3000K
CRI 92 Typ
TM-30 Rf: 90 Rg: 99
Beam Angle 25°
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



Beam Angle	Beam Diameter	Beam Length	Beam Area
25°	0.44m	0.44m	1,834 lx
25°	0.89m	0.89m	458 lx
25°	1.33m	1.33m	204 lx
25°	1.77m	1.77m	115 lx
25°	2.22m	2.22m	73 lx

Luminaire Code	Finish	CCT	CRI	Beam Angle
RCD-634	BK Black WH White	27 2700K 30 3000K	92 92 CRI	25 25° Flood

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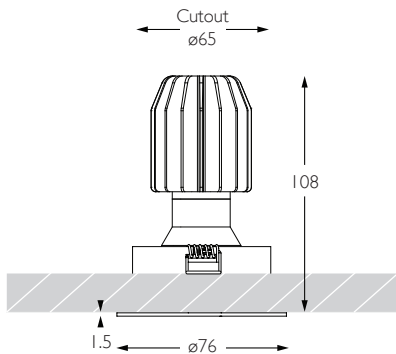
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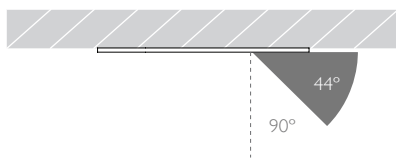
MINIMO 16 | IP54 FIXED

Luminaires
spec sheet RCD-634

WIDE FLOOD | FLAT BEZEL | PINHOLE APERTURE

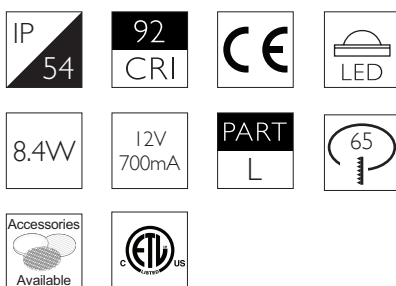


Glare Diagram



Cut Off: 44°

Glare Comfort Cut Off: 90°



Technical Description

Minimo 16 Fixed is an IP54 recessed LED luminaire providing high performance accent lighting from a compact source with minimal glare. 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 Fixed features a flat, discreet bezel and 33mm pinhole aperture for a minimal and extremely low glare solution. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP54
Material Machined Aluminium
Configuration Flat | Pinhole Aperture
Cutout \varnothing 65mm

Ceiling Thickness 3 - 25mm
Ceiling Void 20mm above module
Weight 277g

Finishes

Finishes Black | White *

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

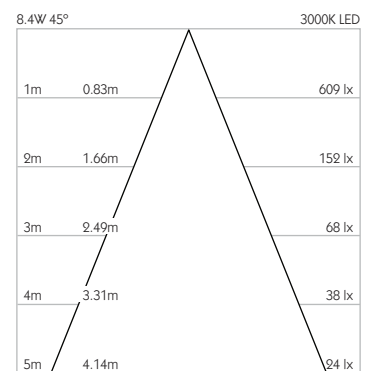
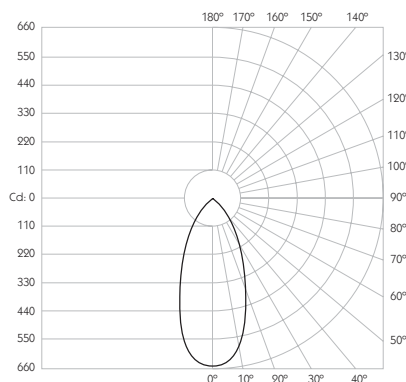
Optical

System Power 8.4W
Module Output 665lm**
Absolute Output 544lm**
LOR 82%
Glare Cut Off 44°
Glare Comfort Cut Off 90°

Colour Temperature 2700K | 3000K
CRI 92 Type
TM-30 Rf: 90 Rg: 99
Beam Angle 45°
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



Luminaire Code	Finish	CCT	CRI	Beam Angle												
RCD-634	<table border="1"> <tr><td>BK</td><td>Black</td></tr> <tr><td>WH</td><td>White</td></tr> </table>	BK	Black	WH	White	<table border="1"> <tr><td>27</td><td>2700K</td></tr> <tr><td>30</td><td>3000K</td></tr> </table>	27	2700K	30	3000K	<table border="1"> <tr><td>92</td><td>92 CRI</td></tr> </table>	92	92 CRI	<table border="1"> <tr><td>45</td><td>45° Wide Flood</td></tr> </table>	45	45° Wide Flood
BK	Black															
WH	White															
27	2700K															
30	3000K															
92	92 CRI															
45	45° Wide Flood															
RCD-634	-	-	92	45												

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