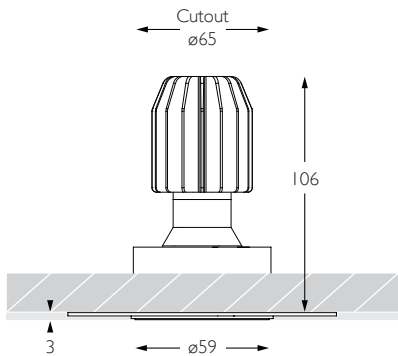
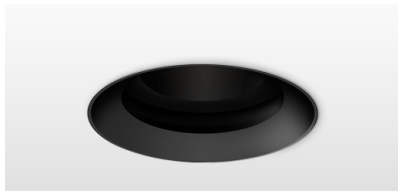


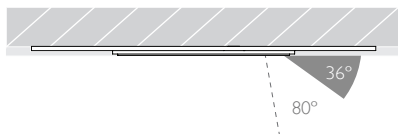
MINIMO 16 | FIXED

luminaires
spec sheet RCT-631

ULTRA NARROW SPOT | TRIMLESS

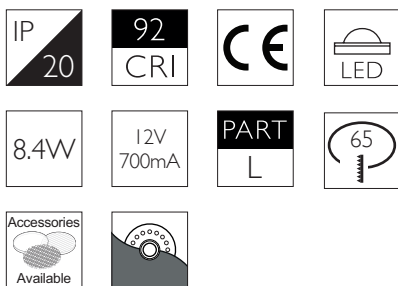


Glare Diagram



Cut Off: 36°

Glare Comfort Cut Off: 80°



Technical Description

Minimo 16 Fixed is a 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 6063-T6 aluminium, Minimo 16 Fixed features a trimless bezel for a discreet appearance and an interchangeable chamfered aperture available in three finishes for complete aesthetic integration. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP20

Ceiling Thickness 5mm min.

Material Machined Aluminium

Ceiling Void 20mm above module

Configuration Trimless | Chamfered Aperture

Weight 281g

Cutout 65mm

Finishes

Aperture Finishes Black | White | Satin Brass | *

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

Optical

System Power 8.4W

Colour Temperature 2700K | 3000K

Module Output 665lm**

CRI 92 Typ

Absolute Output 656lm**

TM-30 Rf: 90 Rg: 99

LOR 99%

Beam Angle 9°

Glare Cut Off 36°

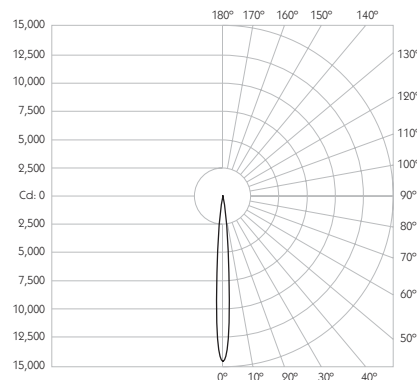
Gear Type Dimmable Options Available

Glare Comfort Cut Off 80°

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

RCT-631

Aperture Finish

BK	Black
WH	White
SB	Satin Brass

CCT

27	2700K
30	3000K

CRI

92 92 CRI

Beam Angle

09 9° Ultra Narrow Spot

RCT-631

92

09

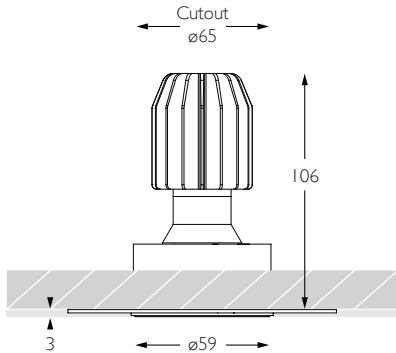
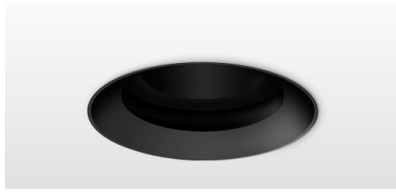
PRECISION
LIGHTING

SALES@PRECISIONLIGHTING.CO.UK

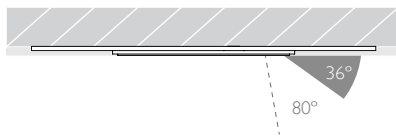
WWW.PRECISIONLIGHTING.CO.UK

42 RIVERSIDE ROAD
LONDON SW17 0BA

t. +44 (0) 20 8947 6616
f. +44 (0) 20 8286 6626

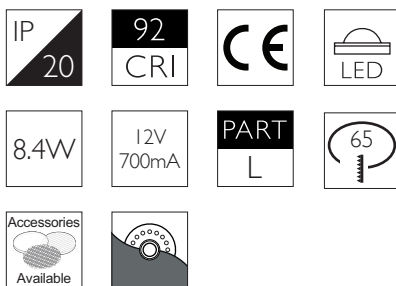


Glare Diagram



Cut Off: 36°

Glare Comfort Cut Off: 80°



Technical Description

Minimo 16 Fixed is a 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 6063-T6 aluminium, Minimo 16 Fixed features a trimless bezel for a discreet appearance and an interchangeable chamfered aperture available in three finishes for complete aesthetic integration. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP20
Material Machined Aluminium
Configuration Trimless | Chamfered Aperture
Cutout \varnothing 65mm
Ceiling Thickness 5mm min.
Ceiling Void 20mm above module
Weight 281g

Finishes

Aperture Finishes Black | White | Satin Brass | *

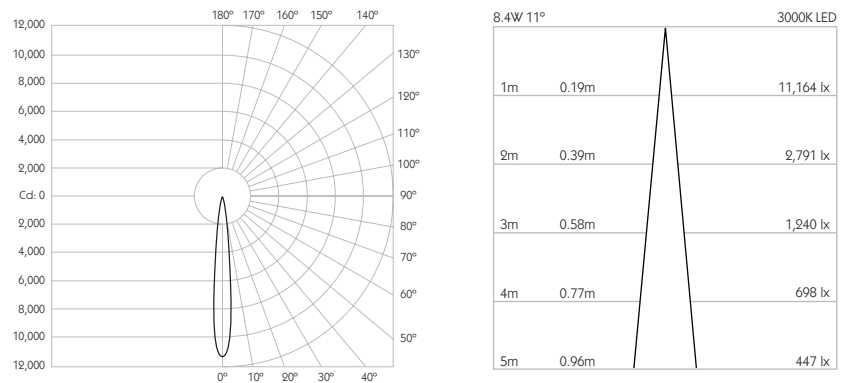
* Please enquire as to the availability of non-standard Finishes

Optical

System Power 8.4W
Module Output 665lm**
Absolute Output 653lm**
LOR 98%
Glare Cut Off 36°
Glare Comfort Cut Off 80°
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.

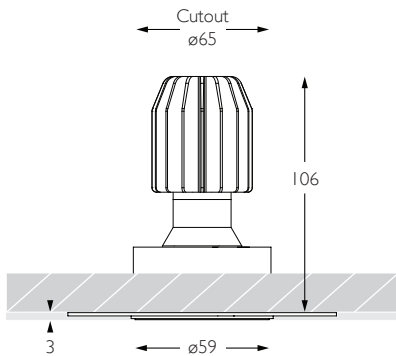
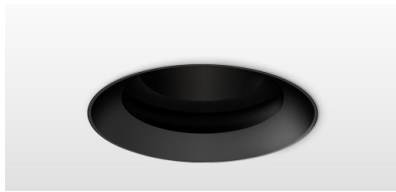
Product Photometry independently tested in accordance with LM-79



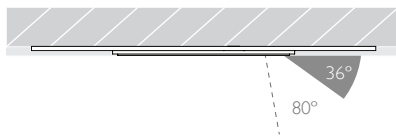
Luminaire Code	Aperture Finish	CCT	CRI	Beam Angle														
RCT-631	<table border="1"> <tr><td>BK</td><td>Black</td></tr> <tr><td>WH</td><td>White</td></tr> <tr><td>SB</td><td>Satin Brass</td></tr> </table>	BK	Black	WH	White	SB	Satin Brass	<table border="1"> <tr><td>27</td><td>2700K</td></tr> <tr><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>11</td><td>11° Narrow Spot</td></tr> </table>	11	11° Narrow Spot
BK	Black																	
WH	White																	
SB	Satin Brass																	
27	2700K																	
30	3000K																	
92	92 CRI																	
11	11° Narrow Spot																	

RCT-631	-	-	92	11
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SPOT | TRIMLESS

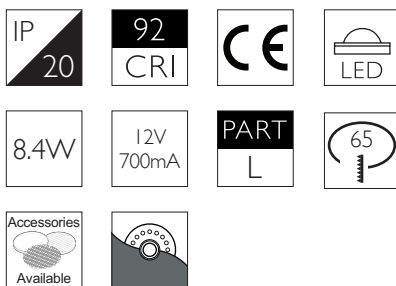


Glare Diagram



Cut Off: 36°

Glare Comfort Cut Off: 80°



Technical Description

Minimo 16 Fixed is a 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 6063-T6 aluminium, Minimo 16 Fixed features a trimless bezel for a discreet appearance and an interchangeable chamfered aperture available in three finishes for complete aesthetic integration. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP20

Ceiling Thickness 5mm min.

Material Machined Aluminium

Ceiling Void 20mm above module

Configuration Trimless | Chamfered Aperture

Weight 281g

Cutout 65mm

Finishes

Aperture Finishes Black | White | Satin Brass | *

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

Optical

System Power 8.4W

Colour Temperature 2700K | 3000K

Module Output 665lm**

CRI 92 Typ

Absolute Output 656lm**

TM-30 Rf: 90 Rg: 99

LOR 99%

Beam Angle 15°

Glare Cut Off 36°

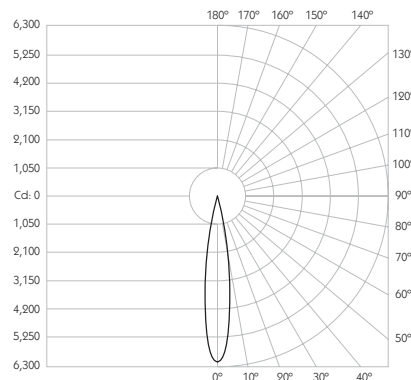
Gear Type Dimmable Options Available

Glare Comfort Cut Off 80°

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

RCT-631

Aperture Finish

BK	Black
WH	White
SB	Satin Brass

CCT

27	2700K
30	3000K

CRI

92 92 CRI

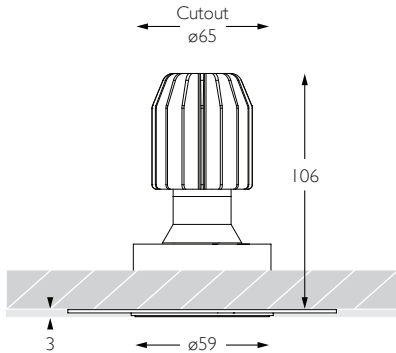
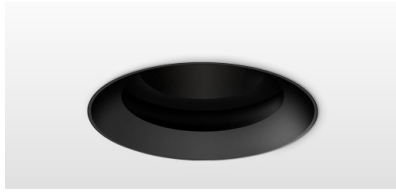
Beam Angle

15 15° Spot

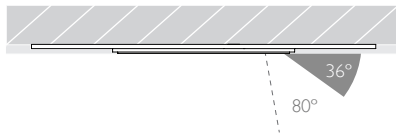
RCT-631

92

15

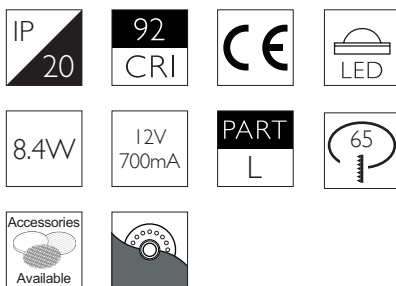


Glare Diagram



Cut Off: 36°

Glare Comfort Cut Off: 80°



Technical Description

Minimo 16 Fixed is a 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 6063-T6 aluminium, Minimo 16 Fixed features a trimless bezel for a discreet appearance and an interchangeable chamfered aperture available in three finishes for complete aesthetic integration. Minimo 16 Fixed delivers a lumen package of 665lm at 8.4W.

Mechanical

Category Interior use only IP20

Material Machined Aluminium

Configuration Trimless | Chamfered Aperture

Cutout \varnothing 65mm

Ceiling Thickness 5mm min.

Ceiling Void 20mm above module

Weight 281g

Finishes

Aperture Finishes Black | White | Satin Brass | *

* 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 36°

Glare Comfort Cut Off 80°

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

Colour Temperature 2700K | 3000K

CRI 92 Typ

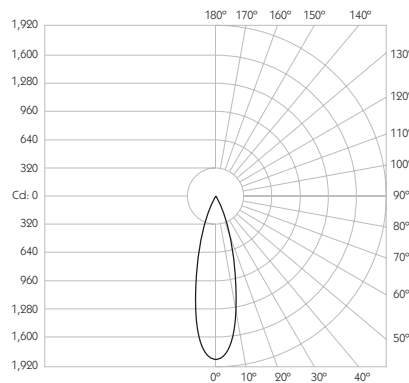
TM-30 Rf: 90 Rg: 99

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

Configuration

Luminaire Code

RCT-631

Aperture Finish

BK	Black
WH	White
SB	Satin Brass

CCT

27	2700K
30	3000K

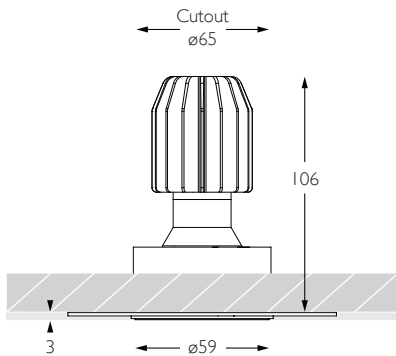
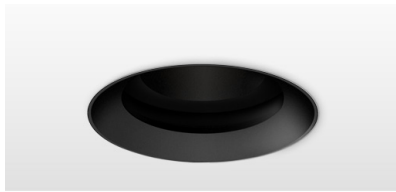
CRI

92 92 CRI

Beam Angle

25 25° Flood

RCT-631	-	-	92	25
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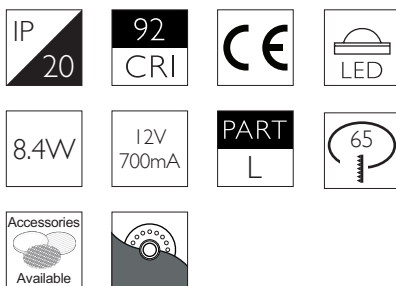


Glare Diagram



Cut Off: 36°

Glare Comfort Cut Off: 80°



Technical Description

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Mechanical

Category Interior use only IP20

Ceiling Thickness 5mm min.

Material Machined Aluminium

Ceiling Void 20mm above module

Configuration Trimless | Chamfered Aperture

Weight 281g

Cutout 65mm

Finishes

Aperture Finishes Black | White | Satin Brass | *

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

Optical

System Power 8.4W

Colour Temperature 2700K | 3000K

Module Output 665lm**

CRI 92 Typ

Absolute Output 544lm**

TM-30 Rf: 90 Rg: 99

LOR 82%

Beam Angle 45°

Glare Cut Off 36°

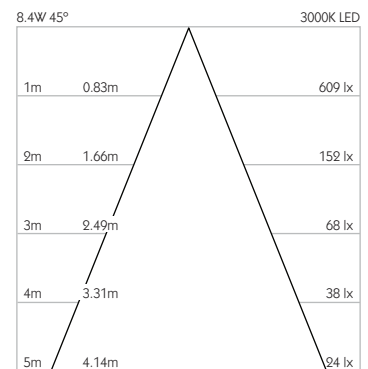
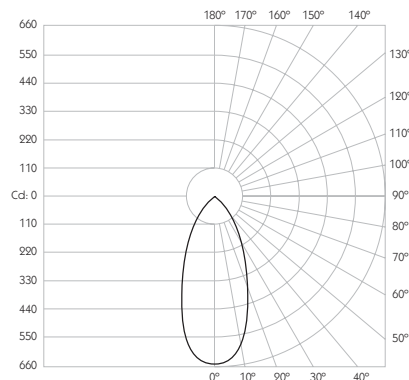
Gear Type Dimmable Options Available

Glare Comfort Cut Off 80°

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

RCT-631

Aperture Finish

BK	Black
WH	White
SB	Satin Brass

CCT

27	2700K
30	3000K

CRI

92

92 CRI

Beam Angle

45

45° Wide Flood

RCT-631

92

45