MINIMO 16 ADJUSTABLE PINHOLE IP54

ULTRA NARROW



LUMINAIRE RCD-638



Minimo 16 Adjustable Pinhole IP54 is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black. It has five site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. The ultra narrow beam in our 8.40W 700Im module has a peak intensity of 12512cd. The integral accessory holder can accommodate 32mm lenses and louvers.

MECHANICAL & ELECTRICAL WATTAGE 8.40W

MATERIAL Machined AL 6063-T6 PAN 360° TILT 35° LOCKABLE N/A WEIGHT 264g | 0.58lb

MOUNTING Recessed

NOMINAL LUMENS 700lm

CATEGORY IP54

FORWARD VOLTAGE 12V DRIVE CURRENT 700mA SUPPLY TYPE Constant Current DRIVER LOCATION Remote

DIMMING DALI | 0-10V | 1-10V

CUTOUT ø65mm (2.56") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

CEILING THICKNESS 3-25mm (0.12-0.98")

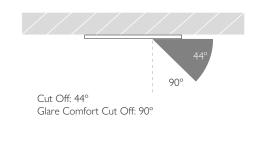
*Premium & custom finishes are built & finished to order. These are subject to an extended lead time & MOQ.

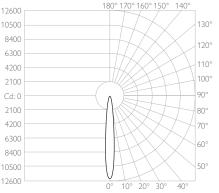
OPTICAL & STANDARDS

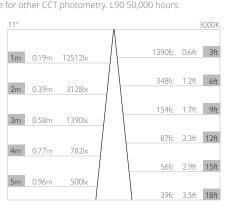
DELIVERED LUMENS 6611m COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER Integral ACCESSORIES Louver | Lenses 32mm EAN DARDS BEAM ANGLE 11° CRI 92 TVP TM-30 RF: 90 RG: 99 WARRANTY 5 Years STANDARDS



Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.







LUMINAIRE FINISH

 White 9010
 Black 9005

 RCD-638-WH-XX9209
 RCD-638-BK-XX9209

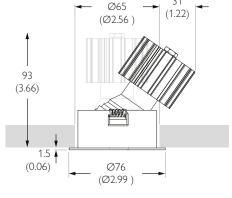
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For 3000K Substitute XX with 30 -

PRECISION LIGHTING

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For 2700K Substitute XX with 27



Cutout

31

93

(3.66)

157

(0.06)



Cutout

Ø65

(0)256

(DARAND)

Ø76

(Ø2.99)

mm (inches)

31

(1.22)

LUMINAIRE

RCD-638

Minimo 16 Adjustable Pinhole IP54 is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black. It has five site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. The narrow beam in our 8.40W 700Im module has a peak intensity of 8971cd. The integral accessory holder can accommodate 32mm lenses and louvers.

TECHNICAL DESCRIPTION

MECHANICAL & ELECTRICAL CATEGORY IP54 WATTAGE 8.40W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 12V **PAN** 360° DRIVE CURRENT 700mA TILT 35° SUPPLY TYPE Constant Current LOCKABLE N/A **DRIVER LOCATION** Remote WEIGHT 264g | 0.58lb DIMMING DALI | 0-10V | 1-10V MOUNTING **MOUNTING** Recessed CUTOUT ø65mm (2.56") CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above **FINISHES**

FINISHES White RAL9010 | Black RAL9005

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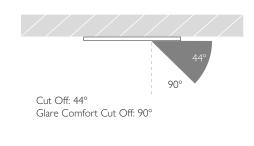
OPTICAL & STANDARDS NOMINAL LUMENS 700lm BEAM ANGLE 14°

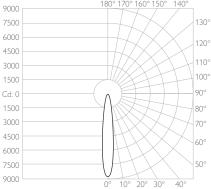
DELIVERED LUMENS 650lm COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER Integral ACCESSORIES Louver | Lenses 32mm

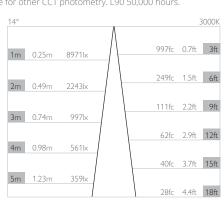
CRI 92 TYP TM-30 RF: 90 RG: 99 WARRANTY 5 Years STANDARDS



Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.







LUMINAIRE FINISH

White 9010 Black 9005 RCD-638-WH-XX9211 RCD-638-BK-XX9211

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For 3000K Substitute XX with 30

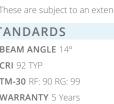
PRECISION IGHTING

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For 2700K Substitute XX with 27

180° 170° 160° 150° 140°



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TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole IP54 is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black. It has five site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. The medium beam in our 8.40W 700lm module has a peak intensity of 5754cd. The integral accessory holder can accommodate 32mm lenses and louvers.

MECHANICAL & ELECTRICAL WATTAGE 8.40W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 12V DRIVE CURRENT 700mA SUPPLY TYPE Constant Current **DRIVER LOCATION** Remote WEIGHT 264g | 0.58lb DIMMING DALI | 0-10V | 1-10V MOUNTING **MOUNTING** Recessed CUTOUT ø65mm (2.56") CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

CATEGORY IP54

LOCKABLE N/A

PAN 360°

TILT 35°

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OPTICAL & STANDARDS NOMINAL LUMENS 700lm BEAM ANGLE 18°

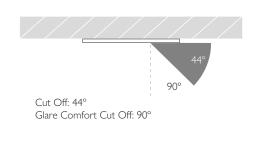
DELIVERED LUMENS 643lm COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER Integral ACCESSORIES Louver | Lenses 32mm

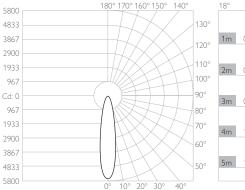
CRI 92 TYP TM-30 RF: 90 RG: 99 WARRANTY 5 Years STANDARDS

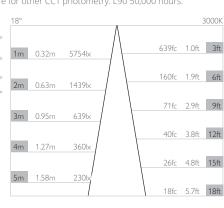
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Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.







LUMINAIRE FINISH



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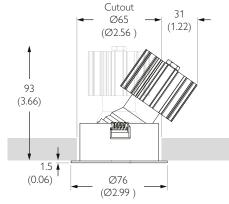
For 3000K Substitute XX with 30



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For 2700K Substitute XX with 27





FLOOD

TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole IP54 is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black. It has five site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. The flood beam in our 8.40W 700lm module has a peak intensity of 1813cd. The integral accessory holder can accommodate 32mm lenses and louvers.

MECHANICAL & ELECTRICAL CATEGORY IP54 WATTAGE 8.40W MATERIAL Machined AL 6063-T6 FORWARD VOLTAGE 12V DRIVE CURRENT 700mA SUPPLY TYPE Constant Current LOCKABLE N/A **DRIVER LOCATION** Remote WEIGHT 264g | 0.58lb DIMMING DALI | 0-10V | 1-10V MOUNTING MOUNTING Recessed CUTOUT ø65mm (2.56") CEILING THICKNESS 3-25mm (0.12-0.98") MIN CEILING VOID 20mm (0.79") clearance above **FINISHES**

FINISHES White RAL9010 | Black RAL9005

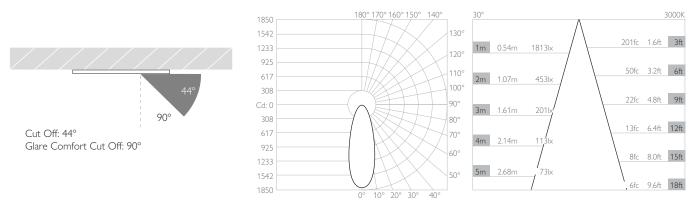
PAN 360°

TILT 35°

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OPTICAL & STANDARDS NOMINAL LUMENS 700lm BEAM ANGLE 30° **DELIVERED LUMENS** 555lm CRI 92 TYP COLOUR TEMPERATURE 2700K | 3000K TM-30 RF: 90 RG: 99 ACCESSORY HOLDER Integral WARRANTY 5 Years ACCESSORIES Louver | Lenses 32mm STANDARDS

Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.



LUMINAIRE FINISH

White 9010 Black 9005 RCD-638-WH-XX9225 RCD-638-BK-XX9225

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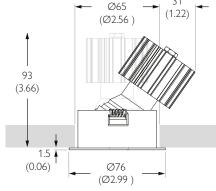
For 3000K Substitute XX with 30

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Cutout

31



MINIMO 16 ADJUSTABLE PINHOLE IP54

WIDE FLOOD



LUMINAIRE RCD-638



Minimo 16 Adjustable Pinhole IP54 is a Constant Current single source LED downlight that is machined from aerospace grade aluminium 6063-T6 and comes as standard in white and black. It has five site-changeable optics for flexible beam distribution and is fully adjustable with 360° pan and 35° tilt without breaking the ceiling line. The wide flood beam in our 8.40W 700lm module has a peak intensity of 660cd. The integral accessory holder can accommodate 32mm lenses and louvers.

MECHANICAL & ELECTRICAL

CATEGORY IP54 MATERIAL Machined AL 6063-T6 PAN 360° TILT 35° LOCKABLE N/A WEIGHT 264g | 0.58lb

MOUNTING Recessed

WATTAGE 8.40W FORWARD VOLTAGE 12V DRIVE CURRENT 700mA SUPPLY TYPE Constant Current DRIVER LOCATION Remote

DIMMING DALI | 0-10V | 1-10V

CUTOUT ø65mm (2.56") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

CEILING THICKNESS 3-25mm (0.12-0.98")

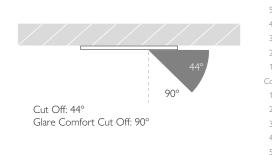
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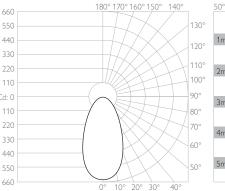
OPTICAL & STANDARDS NOMINAL LUMENS 700im BEAM ANGLE 50° DELIVERED LUMENS 546im CRI 92 TYP

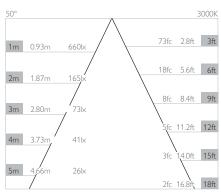
COLOUR TEMPERATURE 2700K | 3000K ACCESSORY HOLDER Integral ACCESSORIES Louver | Lenses 32mm BEAM ANGLE 50° CRI 92 TYP TM-30 RF: 90 RG: 99 WARRANTY 5 Years STANDARDS



Photometry shown is for 3000K module. Please enquire for other CCT photometry. L90 50,000 hours.







16

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LUMINAIRE FINISH

 White 9010
 Black 9005

 RCD-638-WH-XX9245
 RCD-638-BK-XX9245

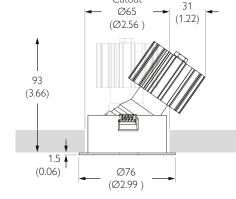
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For 2700K Substitute XX with 27



Cutout