precision by luminii

11° ULTRA NARROW BEAM

Cutout

(Ø3.00)

3

(0.11)

Ø76

93

(3.66)



TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole Trimless 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 700lm module has a peak intensity of 12512cd. The integral accessory holder can accommodate 32mm lenses and louvers.

MECHANICAL & ELECTRICAL

CATEGORY IP54

MATTAGE 8.40W

MATERIAL Machined AL 6063-T6

PAN 360°

DRIVE CURRENT 700mA

TILT 35°

SUPPLY TYPE Constant Current

LOCKABLE N/A

DRIVER LOCATION Remote

MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

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

OPTICAL & STANDARDS

NOMINAL LUMENS 700lm

DELIVERED LUMENS 661lm

CRI 92 TYP

COLOUR TEMPERATURE 2700K | 3000K

TM-30 RF: 90 RG: 99

ACCESSORY HOLDER Integral

WARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm LIFETIME L90B10 100,000hrs

TM65 14.47kgCO2e STANDARDS

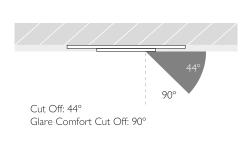
TM66 2.2







Photometry shown is for 3000K module. Please enquire for other CCT photometry.



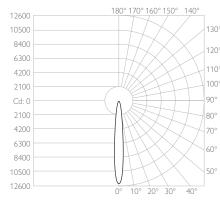
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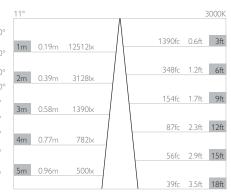
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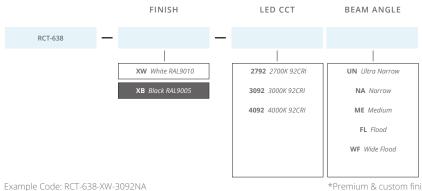
Ø96 / (Ø3.78)

-Ø121 / (Ø4.76)

mm (inches)







precision by luminii

14° NARROW BEAM

Cutout

(Ø3.00)

3

(0.11)

Ø76

93

(3.66)



TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole Trimless 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 700lm module has a peak intensity of 8971cd. The integral accessory holder can accommodate 32mm lenses and louvers.

MECHANICAL & ELECTRICAL

CATEGORY IP54

MATTAGE 8.40W

MATERIAL Machined AL 6063-T6

PAN 360°

DRIVE CURRENT 700mA

TILT 35°

SUPPLY TYPE Constant Current

LOCKABLE N/A

DRIVER LOCATION Remote

MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

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

OPTICAL & STANDARDS

NOMINAL LUMENS 700lmBEAM ANGLE 14°DELIVERED LUMENS 650lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm LIFETIME L90B10 100,000hrs

TM65 14.47kgCO2e STANDARDS

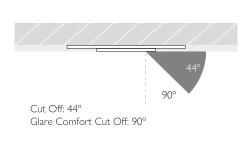
TM66 2.2







Photometry shown is for 3000K module. Please enquire for other CCT photometry.



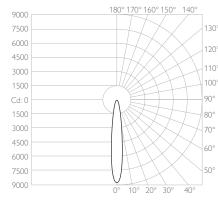
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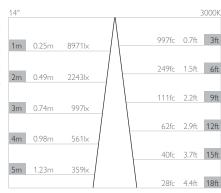
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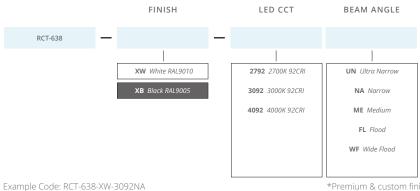
Ø96 / (Ø3.78)

-Ø121 / (Ø4.76)

mm (inches)









18° MEDIUM BEAM

Cutout

(Ø3.00)

3

(0.11)

Ø76

93

(3.66)



TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole Trimless 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

CATEGORY IP54

MATTAGE 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

MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

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

OPTICAL & STANDARDS

NOMINAL LUMENS 700lmBEAM ANGLE 18°DELIVERED LUMENS 643lmCRI 92 TYPCOLOUR TEMPERATURE 2700K | 3000KTM-30 RF: 90 RG: 99ACCESSORY HOLDER IntegralWARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm LIFETIME L90B10 100,000hrs

TM65 14.47kgCO2e STANDARDS

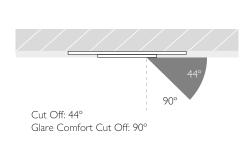
TM66 2.2







Photometry shown is for 3000K module. Please enquire for other CCT photometry.



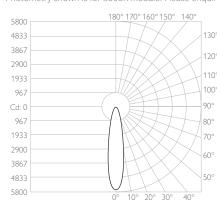
Ø59

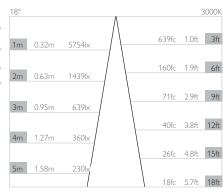
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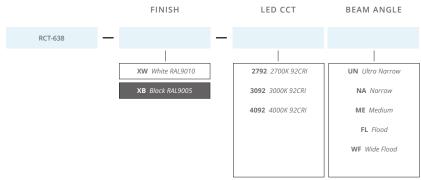
Ø96 / (Ø3.78)

-Ø121 / (Ø4.76)

mm (inches)







Example Code: RCT-638-XW-3092NA *Premium & custom finishes are built to order, subject to an extended lead time & MOQ



30° FLOOD BEAM

Cutout

(Ø3.00)

3

(0.11)

Ø76

93

(3.66)



TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole Trimless 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 PAN** 360° **DRIVE CURRENT** 700mA TILT 35° SUPPLY TYPE Constant Current LOCKABLE N/A **DRIVER LOCATION** Remote

WEIGHT 296g | 0.65lb DIMMING DALI | 0-10V | 1-10V | Casambi

MOUNTING

MOUNTING Recessed **CUTOUT** Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

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

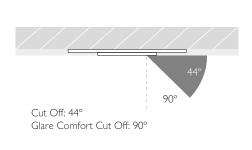
OPTICAL & STANDARDS

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

ACCESSORIES Louver | Lenses 32mm LIFETIME L90B10 100,000hrs

TM65 14.47kgCO2e **STANDARDS** TM66 2.2





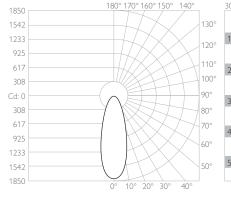
Ø59

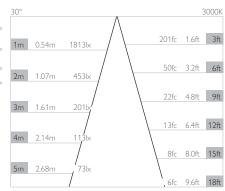
(Ø2.32)

Ø96 / (Ø3.78)

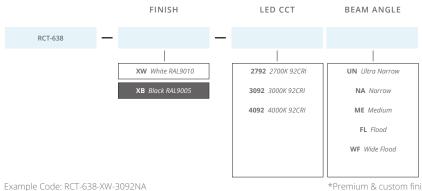
-Ø121 / (Ø4.76)

mm (inches)





(II)



precision by luminii

50° WIDE FLOOD BEAM

Cutout

(Ø3.00)

3

(0.11)

Ø76

93

(3.66)



TECHNICAL DESCRIPTION

Minimo 16 Adjustable Pinhole Trimless 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 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

MOUNTING

MOUNTING Recessed CUTOUT Ø76mm (3.00")

CEILING THICKNESS min 5mm (0.20") MIN CEILING VOID 20mm (0.79") clearance above

FINISHES

FINISHES White RAL9010 | Black RAL9005

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

OPTICAL & STANDARDS

STANDARDS

NOMINAL LUMENS 700lm

DELIVERED LUMENS 546lm

COLOUR TEMPERATURE 2700K | 3000K

ACCESSORY HOLDER Integral

BEAM ANGLE 50°

CRI 92 TYP

TM-30 RF: 90 RG: 99

WARRANTY 5 Years

ACCESSORIES Louver | Lenses 32mm LIFETIME L90B10 100,000hrs

TM65 14.47kgCO2e

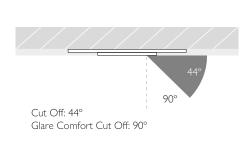
TM66 2.2







Photometry shown is for 3000K module. Please enquire for other CCT photometry.



Ø59

(Ø2.32)

Ø96 / (Ø3.78)

-Ø121 / (Ø4.76)

mm (inches)

