COMBINED FAMILY SPECIFICATION

THINTEK™ MINI R

Field Selectable Low Profile Surface Mount Round Downlight

ThinTek™ Mini R - 3CCT Selectable 120V Downlight

ThinTek™ Mini R - 120-277V Downlight

TrulyGreenSolutions.com | 818.206.4404
9601 Variel Avenue, Chatsworth, California 91311

Specifications and dimensions are subject to change without notice.
Please contact TGS customer service for the most up to date product details

INDOOR

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Date:	
Project Name:	
Sku #:	

ThinTek™ Mini R

Surface Mount Downlight

3CCT Field Selectable

APPLICATIONS

Residential, Commercial, Multi-Family

FEATURES

Construction

- Injection Molded PC Housing
- Integrated driver with short circuit protection.

Finish

- White Trim [Standard]
- Satin Nickel Trim
- Matte Black Trim
- Chrome Trim

[Trim Options Sold Separately]

Electrical & Technical

- Input Voltage: 120V
- Input Frequency: 60Hz
- Projected L70: > 60,000 hrs
- PF: >0.9
- CRI: >80 or >90 [Option]
- THD: <20%
- CCT Selectable: 3000K/4000K/5000K
- Operating Temp.: -4°F~104°F
- Damp Location Rated

Optical

- Edge-lit
- 110° Beam Angle

Installation/Mounting

- Surface Mounted
- Recessed Housing Mounting:
  - Torsion Clip Kit Mounting (4")
  - Friction Clip Kit Mounting (5"/6")

Controls

- Triac Dimming

Compliance

- JA8 TITLE 24 Compliant at 90CRI

Dimmer Compatibility List:

Leviton: 6672-1LW

Lutron: : MACL-153MR-WH, SCL-153P-WH, PD-6WCL-WH, CTCL-153P-WH, MSCL-OP153M-WH, DVCL-153P-WH

Lumen Output

- 5"/6W: 400lm
- 7"/12W: 1,000lm
- 9"/18W: 1,530lm
- 12"/24W: 2,160lm

Warranty

- 36,000 Hours Warranty

See warranty documentation for more information.

80+ CRI · Damp Location · Intertek · ENERGY STAR · JA8 TITLE 24 COMPLIANT LAMP

ORDERING INFORMATION

EXAMPLE: 881224-R-TM-CC

Panel	Size/Wattage	Shape/Type	Series	CCT	CRI
88	0506 - 5"/ 6W 0712 - 7"/12W 0918 - 9"/18W 1224 - 12"/24W	R - Round	TM - ThinTek™ Mini	CC - 3000K/4000K/5000K	90CRI [Option]

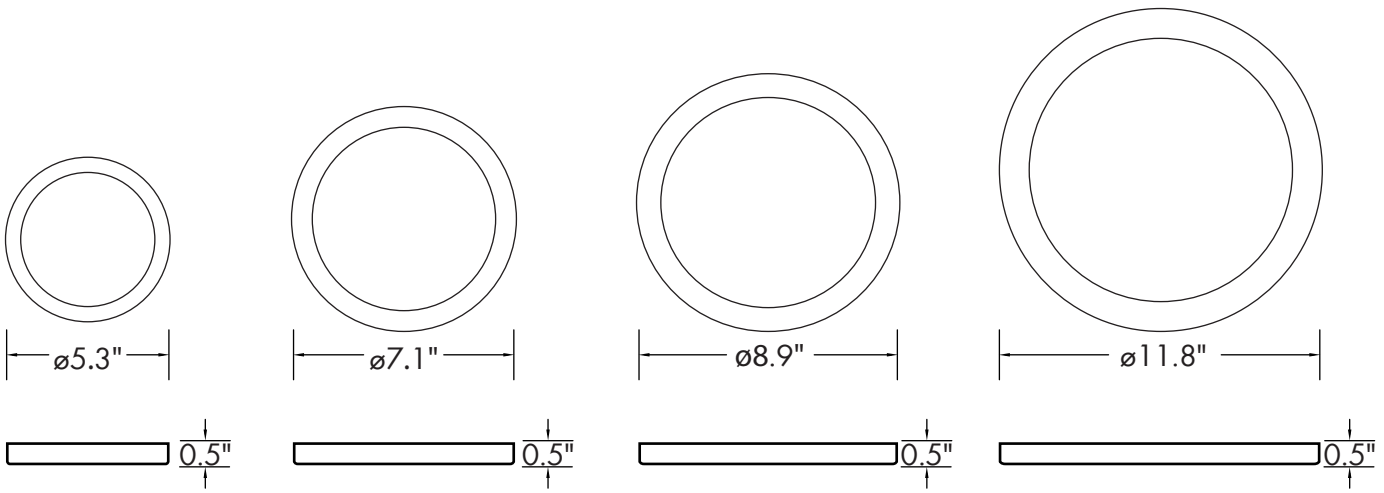
Trim Finish Options		Mounting Options
8805-R (5" Trim) 8807-R (7" Trim) 8809-R (9" Trim) 8812-R (12" Trim)	BL (Matte Black) SN (Satin Nickel) CH (Chrome)	88-FC (4inch Friction Clip Retrofit Kit) 88-TC-R (5"/6" Torsion Clip Retrofit Kit)

[Choose Trim Size and Finish]
Example: 8805-R-BL

ThinTek™ Mini R

Surface Mount Downlight

DIMENSIONS



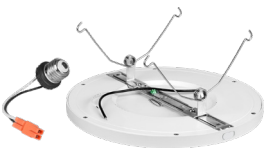
LUMEN OUTPUT

SKU	Size (in)	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
880506-R-TM-CC	5	6	400	67
880712-R-TM-CC	7	12	1000	83
880918-R-TM-CC	9	18	1530	85
881224-R-TM-CC	12	24	2160	90

ACCESSORIES

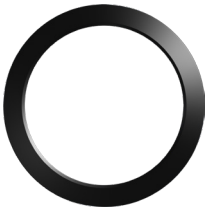
Flush Mount
(Standard)

Friction Clip
Retrofit Kit
(4" Recessed Housing)
88-FC

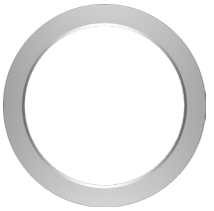


Torsion Clip
Retrofit Kit
(5"/6" Recessed Housing)
88-TC-R

Satin Nickel Trim
(Option)
[SN]



Matte Black Trim
(Option)
[BK]



Chrome Trim
(Option)
[CH]

INDOOR

tgs

Date:	
Project Name:	
Sku #:	

ThinTek™ Mini R

Surface Mount Downlight

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Residential, Commercial, Multi-Family

FEATURES

Construction

- Injection Molded PC Housing
- Integrated driver with short circuit protection.

Finish

- White Trim [Standard]
- Satin Nickel Trim
- Matte Black Trim
- Chrome Trim

[Trim Options Sold Separately]

Electrical & Technical

- Input Voltage: 120-277V
- Input Frequency: 60Hz
- Projected L70: > 60,000 hrs
- PF: >0.9
- CRI: >80 or >90 [Option]
- THD: <20%
- CCT: 3000K, 4000K, 5000K
- Operating Temp.: -4°F~104°F
- Damp Location Rated

Optical

- Edge-lit
- 110° Beam Angle

Installation/Mounting

- Surface Mounted
- Recessed Housing Mounting:
  - Torsion Clip Kit Mounting (4")
  - Friction Clip Kit Mounting (5"/6")

Controls

- 0-10V Dimming

Compliance

- JA8 TITLE 24 Compliant at 90CRI

Dimmer Compatibility List:

Leviton: IP710-DLZ
Lutron: : DVTV, NFTV, NTSTV-DV

Lumen Output

- 7"/12W: 1,000lm
- 9"/18W: 1,530lm
- 12"/24W: 2,160lm

Warranty

- 36,000 Hours Warranty

See warranty documentation for more information.

80+ CRI · Damp Location · Intertek · ENERGY STAR · JA8 TITLE 24 COMPLIANT LAMP

ORDERING INFORMATION

EXAMPLE: 881224-R-TM-40-U-D

Panel	Size/Wattage	Shape/Type	Series	CCT	Input Voltage	Dimming	CRI
88	0712 - 7"/12W 0918 - 9"/18W 1224 - 12"/24W	R - Round	TM - ThinTek™ Mini	30 - 3000K 40 - 4000K 50 - 5000K	U - 120-277V	D - 0-10V Dimming	90CRI [Option]

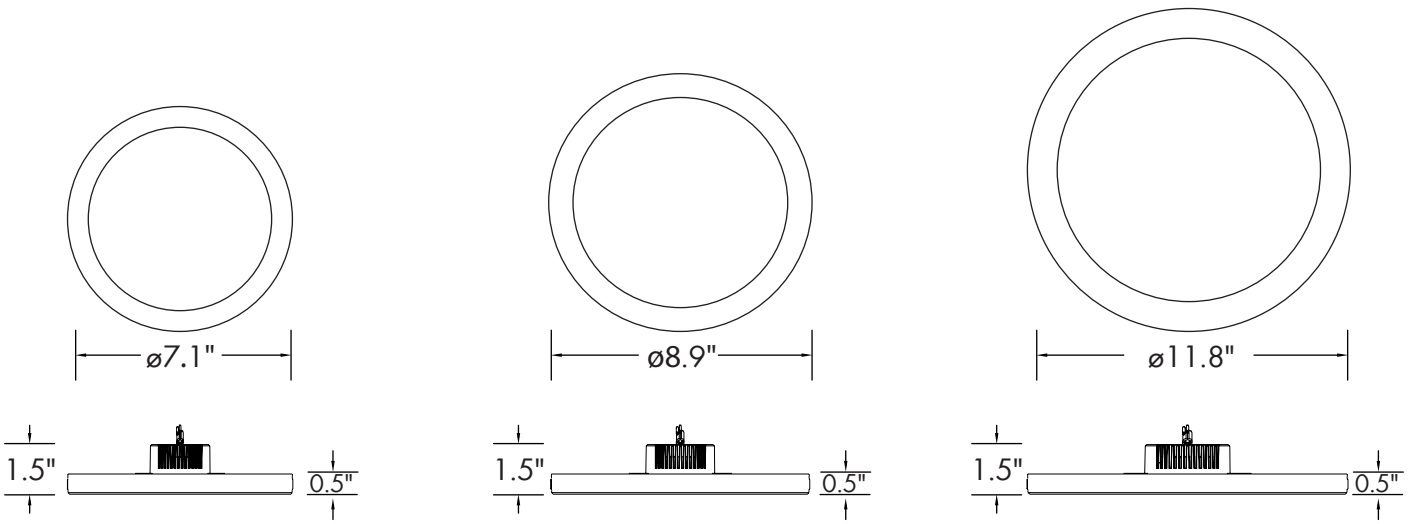
Trim Finish Options		Mounting Options
8807-R (7" Trim) 8809-R (9" Trim) 8812-R (12" Trim)	BL (Matte Black) SN (Satin Nickel) CH (Chrome)	88-FC (4inch Friction Clip Retrofit Kit) 88-TC-R (5"/6" Torsion Clip Retrofit Kit)

[Choose Trim Size and Finish]
Example: 8807-R-BL

ThinTek™ Mini R

Surface Mount Downlight

DIMENSIONS



LUMEN OUTPUT

SKU	Size (in)	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
880712-R-TM-40-U-D	7	12	1000	83
880918-R-TM-40-U-D	9	18	1530	85
881224-R-TM-40-U-D	12	24	2160	90

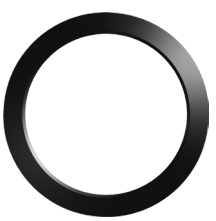
ACCESSORIES

Flush Mount
(Standard)

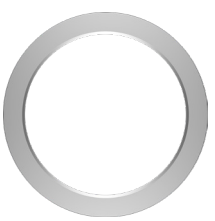
Friction Clip
Retrofit Kit
(4" Recessed Housing)
88-FC

Torsion Clip
Retrofit Kit
(5"/6" Recessed Housing)
88-TC-R

Satin Nickel Trim
(Option)
[SN]



Matte Black Trim
(Option)
[BK]



Chrome Trim
(Option)
[CH]