

CARREE ST, TRIMLESS IP & OK



The Carree range is Delta Light's answer for easy-to-install, timeless and functional recessed spots, as it has been a Delta Light classic for many years. Provided with either trimless or with small trim, both are equipped with high performance leds.

Specification	ST	TL
LED Aperture:	1 ⁵ / ₁₆ "	
Ceiling Cut-out:	3" x 3"	4 ³ / ₄ "
Ceiling Thickness:	Max. 1 ³ / ₈ "	Max. 1"
Adjustability:	Fixed or Adjustable 0-25°	
Rating:	IP23 or IP44	

Performance	Static CCT	Soft Dim
LED Maintenance:	L90>50,000h	L90>50,000h
McAdam Step:	1	2
CRI:	90	90
SP:	10W	12W
HP:	14W	

Delivered Lumens:	2700K	3000K	3500K	3000-1800K
Carree ST SP:	828lm	866lm	897lm	820Lm
Carree ST HP:	1116lm	1167lm	1209lm	
Carree TL SP:	812lm	849lm	880lm	829Lm
Carree TL HP:	1094lm	1144lm	1185lm	

Listing

ETL certified to US and Canadian safety standards.

Warranty

5-year limited warranty.

Ordering

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: CARSSA2-HPMD30-W-TLREMD8-120

Luminaire	Trim Style	Shape	Function	Rating	Power	Optic	CCT	Finish	Installation	Applications	Controls
CAR CARREE	S Standard	S Square	F Fixed	2 IP23 for interior use	SP Standard Power	MD Medium Spot 33°	27 2700K	B ⁽³⁾ Black	ST Recessed with small trim	IAT ⁽⁴⁾ New Construction IC Airtight	D1-120 0-10V dim 120V
			A Adjustable	4 ⁽¹⁾ IP44 for interior use	HP ⁽²⁾ High Power	30 3000K	W White				
			A Adjustable	2 IP23 for interior use	SP Standard Power	WS Medium Wide Spot 45°	35 3500K	SD 3000-1800K	NPF New Construction Non-IC Plasterframe		
										REM Remodel Non-IC	D8-120 FE ELV dim 120V

1 Only available with Function F and Finish W.

2 Only available with Application NPF or REM.

3 Not Offered with Function F.

4 Provided with UNV 120-277V driver when using Controls D1.

*** Contact factory for Dali, DMX, or other dimming options.

Related Products

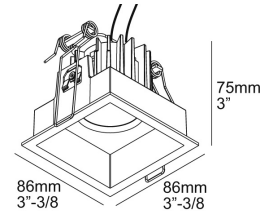
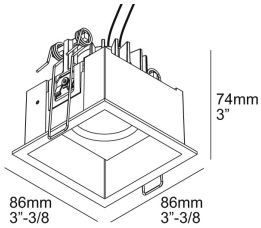
Carree X (exterior), Carree ST L, Boxy (surface)



Finish Options

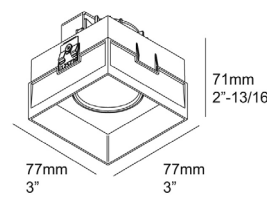
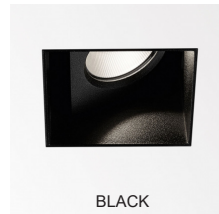
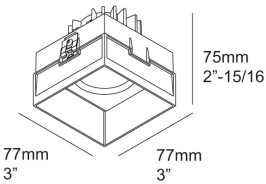
CARREE ADJUSTABLE ST

CARREE IP44 ST



CARREE ADJUSTABLE TL

CARREE IP44 TL

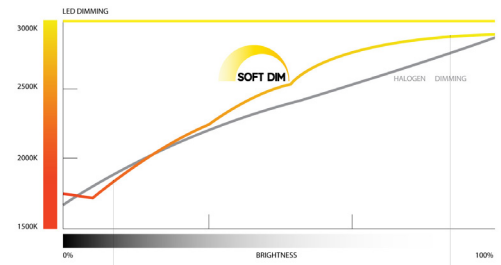
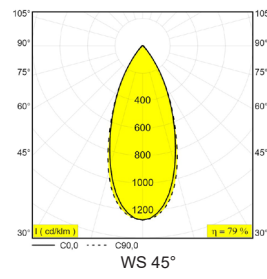
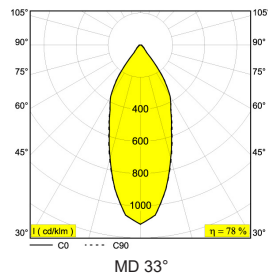
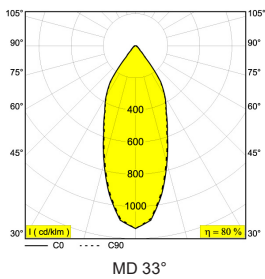


Photometric Data

CARREE ST

CARREE TL

CARREE SOFT DIM

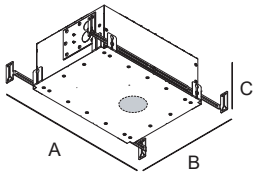


Soft Dim technology replicates the dimming behavior of a conventional lamp where the color temperature increases in warmth as it is dimmed. This is achieved through the use of specialty selected LEDs of different color temperatures and power types from premium chip manufacturers. Consistency is ensured without complexity with the use of specific and precise LED selection. The LED's selected have color tolerances that are higher than 2 SDCM ensuring module-to-module accuracy.

Installation Options

IC AIRTIGHT

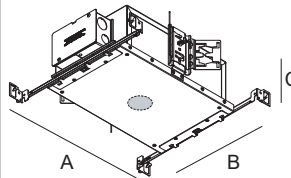
S-SMALL:
A:12"-5/8" x **B:**11"-1/16" x **C:**4"-13/16"
A:323mm x **B:**281mm x **C:**122mm



- Low Profile under 5" Height
- New Construction Airtight
- For use in insulated ceiling
- Chicago Plenum
- ETL Listed
- Hangerbar expand to 24"-23/32 or 15"-3/32 - reduce to 12"-23/32 or 9"- 1/32
- Damp rated
- Patented System for easy driver servicing from room side

IC NON-AIRTIGHT

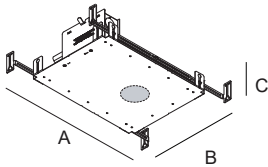
S-SMALL:
A:15"-7/16" x **B:**8"-11/16" x **C:**5"
A:393mm x **B:**220mm x **C:**127mm



- Low Profile 5" Height
- New Construction Non-Airtight
- For use in insulated ceiling
- ETL Listed
- Hangerbar expand to 26"- reduce to 14"-3/16
- Damp rated

NON-IC PLASTERFRAME

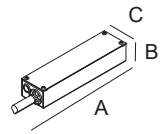
S-SMALL:
A:12"-23/32" x **B:**11"-1/16" x **C:**5"
A:323mm x **B:**281mm x **C:**127mm



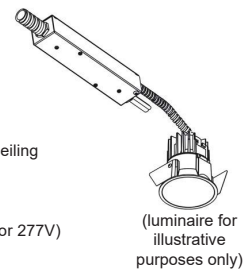
- Low Profile 5" Height
- New Construction
- For use in non-insulated ceiling
- ETL Listed
- Hangerbar expand to 24"-23/32 or 15"-3/32 - reduce to 12"-23/32 or 9"-1/32
- Damp rated
- Voltage dedicated (120V or 277V)

REMODEL NON-IC

A:10" x **B:**1"-3/8" x **C:**2"
A:254mm x **B:**35mm x **C:**50mm



- For Remodel application
- For use in non-insulated ceiling
- ETL Listed
- Damp rated
- Voltage Dedicated (120V or 277V)



Driver Options

D1

- Dimming Control 0-10V
- Dimming Range 1-100%
- Dim to off yes at 0.8V, 1V, 1.2V, or N/A
- Power Factor @ Full Load >0.9 under 120Vac Input with 80~100% load condition (for all output currents)
- Efficiency @ Full Load ≥86
- THD @ Full Load <20% under 120Vac input with 80~100% load condition (for all output currents)

Dimmer Compatibility

- Leviton IP710-LFZ / IP710-DLX
- Lutron DTVT/DVSTV/DVSCTV/DVSCSTV

D8

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥80
- THD @ Full Load <5%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

D8 (With Power HP)

- Dimming Control Phase Control
- Dimming Range 20-100%
- Dim to off yes
- Power Factor @ Full Load >0.95
- Efficiency @ Full Load ≥80
- THD @ Full Load <10%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.