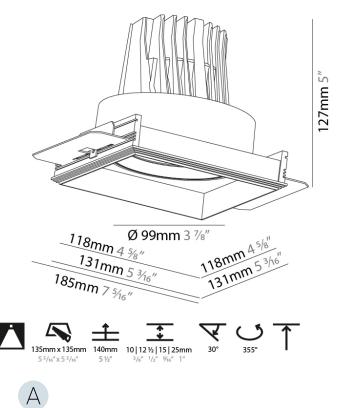
A35013-

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

133013						
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Ceiling Thickness
		in our configu	rator select t	he specify bu	utton on	
the base mod		page luct code on th	is datasheet	choose from	the	
		ie font and ad				
GENERAL						
Series: Mecha	ania Sauare	Comfort				
		are Comfort S	ingle			
Brand: Prolic	ht					
Division: Arch	nitectural					
Mounting Typ						
Mounting Loc		ıg				
Subcategory:	Downlight					
PHYSICAL						
Shape: Squar	e					
Diameter (mr	n): 99					
Diameter (in)	: 3 1/8					
Length (mm):	: 130					
Length (in): 5	3/16					
Width (mm):						
Width (in): 5 ³	/ 16					
Height (mm):	129					
Height (in): 5						
		10 / 12 / 15 / 25				
		3 or 1/2 or 9/16	ori			
Min. Recessin						
Min. Recessin		able / Downlig	rht			
Weight (kg): 0		able / Downlig	, iii			
Weight (lbs):						
		/ CWI / CRY / H	AB / UFT / IT	A/RUA/FT	G / MYG /	
		IA / POP / BLS	/ SPG / MEY	/ GOH / GUN	1 / CHC /	
COM / ABZ / J						
Fixture Mater						
		.35mm / 5 5/16 eiling Thicknes		5 5/16"		
<u>.</u>	a. onique ce		5			
ELECTRICAL	(-)					
Lamp Type: L						
Input Wattag): 12.1 (2700K)	/1/7			
· · · · ·		Dimming and		ning (120Vac	only)	
and 0-10V Dir		Diming and	Thuse binnin	1115 (120100	. only /	
Driver Include	ed: No					
Driver Location	on: Recessed	d Housing				
Driver Type: 0	Constant Cu	rrent - Univers	al			
Driver Class: (
Housing: See						
Input Voltage						
Constant Cur	rent (MA): 3	50				
LED						
Number of LE						
		2700 / 3000 / 3				
	d Lumen (In	n): 830 / 930 / 2	1009 / 1030			
CRI: >90 CRI	c). 50000					
Lamp Life (hr		olor Temperat	ure RGR-W/ T	unable Whit		
Special LED					-	
OPTICAL						
Reflector°: 8						





Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

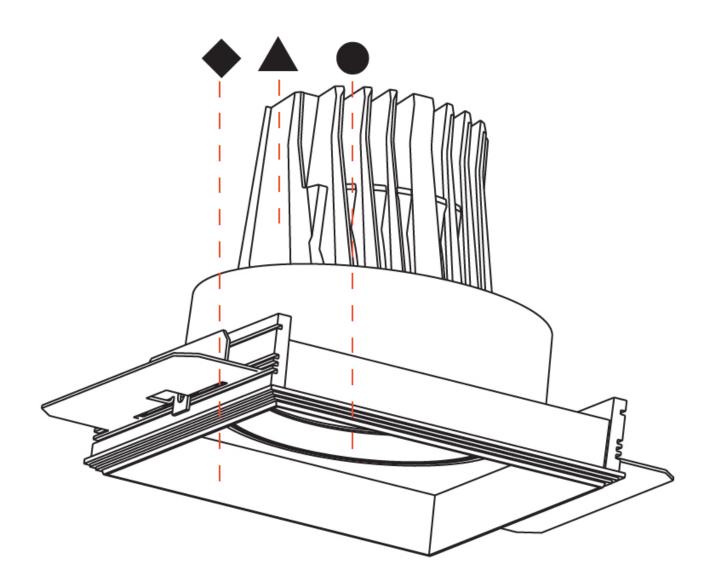
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PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

A35013-



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MECHANIO SOLIARE COMEORT SINGLE TRIMLESS

MECHANIQ SQUARE COMPORT SINGL		DATE
A35016	_	-
base number LED Color Finishes Finishes Finishes	Ceiling	Reflector
Dimming Temperature (Diamond) (Triangle) (Circle)	Thickness	
1.To build a product code in our configurator select the specify button on the base model # product page		
2. To build a manual product code on this datasheet choose from the		
options listed below in blue font and add the suffix to the base model #		
GENERAL		
Series: Mechaniq Square Comfort		
Subseries: Mechaniq Square Comfort Single	-	
Brand: Prolicht	-	
Division: Architectural	_	
Mounting Type: Trimless	_	
Mounting Location: Ceiling	_	
Subcategory: Downlight	-	
	-	
PHYSICAL		
Shape: Square	_	
Length (mm): 131	-	
Length (in): $5\frac{3}{16}$	_	
Width (mm): 131	_	
Width (in): 5 ³ / ₁₆	_	
Height (mm): 127	_	
Height (in): 5	_	
Ceiling Thickness (mm): 10 / 12 / 15 / 25	_	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	_	
Min. Recessing Depth (mm): 140	_	
Min. Recessing Depth (in): $5\frac{1}{2}$	_	
Light Distribution: Adjustable / Downlight	_	
Weight (kg): .895	_	
Weight (lbs): 1.97	-	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR		
Fixture Material: Aluminum Die Cast	_	
Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16"	_	TANK
Upon Request: Unique Ceiling Thickness	_	
ELECTRICAL	_	
Lamp Type: LED (Zhaga Standard)	-	
Input Wattage (W): 28.6	_	Ε
Total Output Wattage (W): 26.4 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)	_	3
and 0-10V Dimming)		127m
Driver Included: No	_	
Driver Location: Recessed Housing	-	
Driver Type: Constant Current - Universal	-	
Driver Class: Class 2	_	
Housing: See components	_	
Input Voltage (V): 120 - 277	_	
Constant Current (MA): 700	_	
LED	-	
		$\sqrt{1}_{18m}$ Ø 99mm 3 $\frac{7}{8}''$
Number of LEDs: 1	-	$\frac{118mm}{1.31m} 4.5\%''$
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	-	
Max. Delivered Lumen (lm): 2210 / 2270 / 2391 / 2440	_	185mm 131mi
CRI: >90 CRI	_	185mm 7 5/16" 131mm 3
Lamp Life (hrs): 50000 Upon Request: Special Color Temperature RGB-W Tunable White	-	
Special LED		
	-	$\square \bigtriangleup \pm \pm \lor \lor \lor \land$
OPTICAL		135mm x 135mm 140mm 10 12 ½ 15 25mm 30° 355°
Reflector°: 18 / 26 / 40	_	55/16" x 55/16" 51/2" 3/8" 1/2" 9/16" 1"
Adjustability: Rotational 355°; Tilt 30°	_	Δ
Upon Request: Special Beam Angles	_	A

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PROJECT

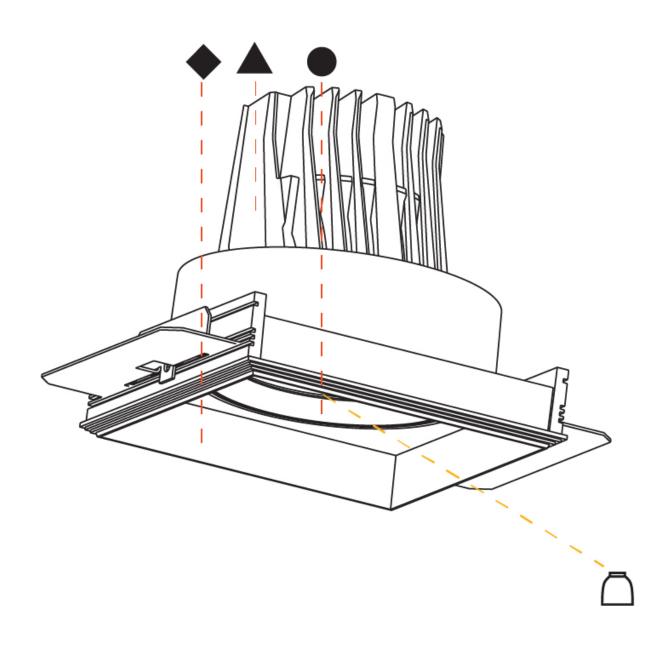
1100201		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

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MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

SPECIFIER	E	
	CIFIER	
QUANTITY	NTITY	

A35016-



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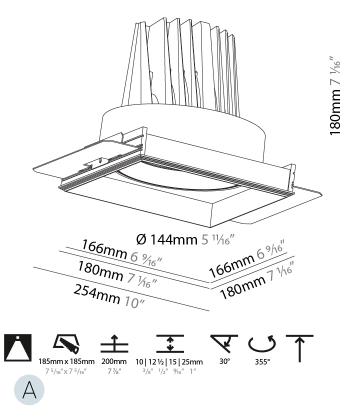
A35019-

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

PROJECT		
TYPE	 	
SPECIFIER	 	
QUANTITY		
DATE	 	

A22013	-		-	-	-	-
base number	LED Dimming	Color Temperature		Finishes (Triangle)	Finishes (Circle)	Ceiling Thickness
the base mod 2. To build a r	lel # product manual proc	in our configu page luct code on ta ue font and ac	his datashee	et choose fro	om the	
GENERAL						
		Comfort				
Series: Mecha			Single			
Brand: Prolic		are Comfort S	Siligle			
Division: Arch						
Mounting Typ						
Mounting Loo		Ig				
Subcategory:	Downlight					
PHYSICAL						
Shape: Squar	re					
Length (mm)	: 180					
Length (in): 7	1/16					
Width (mm):	180					
Width (in): 7	/16					
Height (mm):	180					
Height (in): 7	¹ / ₁₆					
Ceiling Thick	ness (mm): :	10 / 12 / 15 / 2	5			
		3 or 1/2 or 9/1				
Min. Recessin						
Min. Recessin	-	7				
Light Distribu		-	ght			
Weight (kg): 2			0			
Weight (lbs):						
Fixture Finish LOD / PUS / F	n: SSR / BKV RO / FUP / M	/ CWI / CRY / I (IA / POP / BL)				
COM / ABZ / J						
Fixture Mater				/==/+ ="		
		.85mm / 7 5/1		/ 7 5/16"		
Upon Reques	st: Unique Co	eiling Thickne	SS			
ELECTRICAL						
Lamp Type: L	ED (Zhaga S	Standard)				
Input Wattag	e (W): 23.1					
Total Output	Wattage (W): 21.2				
-		-Dimming and	d Phase Dim	ming (120V	ac only)	
and 0-10V Dir						
Driver Includ						
Driver Locatio						
Driver Type: (rrent - Univer	sai			
Driver Class:		~				
Housing: See						
Input Voltage						
Constant Cur	Territ (MA): 7	50				
Number of LE	Ds: 1					
Color Tempe	rature (°K): 2	2700 / 3000 / 3	3500 / 4000			
Max. Delivere	d Lumen (lr	n): 1440 / 149	0 / 1568 / 16	00		
CRI: >90 CRI						
Lamp Life (hr	s): 50000					
Upon Reques Special LED	st: Special C	olor Tempera	ture RGB-W	Tunable Wł	nite	
OPTICAL						
Reflector°: 8						
Adjustability:	Rotational	355°; Tilt 30°				
Upon Reques						
		-				
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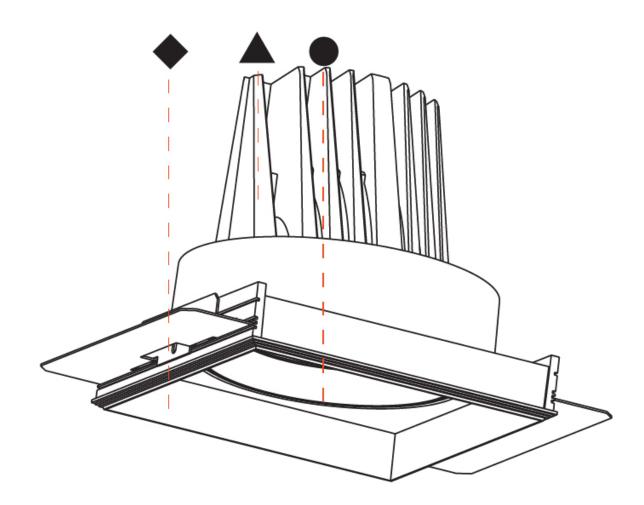


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MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

TYPE		
SPECIFIER		
QUANTITY		
DATE		

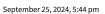
A35019-



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MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

PROJECT TYPE SPECIFIER QUANTITY DATE

425022		DATE	
A35022	Ceiling	- Reflector	
Dimming Temperature (Diamond) (Triangle) (Circle)	Thickness	Options	
1. To build a product code in our configurator select the specify button on the base model # product page 2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #			
GENERAL			
Series: Mechaniq Square Comfort			
Subseries: Mechaniq Square Comfort Single			
Brand: Prolicht			
Division: Architectural		**	
Mounting Type: Trimless		6	
Mounting Location: Ceiling			
Subcategory: Downlight			
PHYSICAL			
Shape: Square			
Length (mm): 166			
Length (in): 6 ⁹ / ₁₆			
Width (mm): 166			
Width (in): 6 ⁹ / ₁₆			
Height (mm): 180			
Height (in): $7\frac{1}{16}$			
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25			
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1			
Min. Recessing Depth (mm): 200			
Min. Recessing Depth (in): 7 ¹ / ₈			
Light Distribution: Adjustable / Downlight			
Weight (kg): 2.117 Weight (lbs): 4.66			
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR			
Fixture Material: Aluminum Die Cast			
Cut-out Measurements: 185mm / 7 5/16" x 185mm / 7 5/16"			
Upon Request: Unique Ceiling Thickness			
ELECTRICAL Lamp Type: LED (Zhaga Standard)			umm / 716
Input Wattage (W): 46.2			
Total Output Wattage (W): 41.9			Ξ
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)			
Driver Included: No			
Driver Location: Recessed Housing			
Driver Type: Constant Current - Universal			
Driver Class: Class 2			
Housing: See components			
Input Voltage (V): 120 - 277 Constant Current (MA): 1050			
		<u>(1144mm E 11/</u>	
LED		$\frac{166 \text{mm } 6 \frac{9}{16''}}{180 \text{m} 6 \frac{9}{16''}} + \frac{166 \text{mm } 6 \frac{9}{16''}}{160 \text{m} 6 \frac{9}{16''}}$	
Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 3500 / 4000		180, 180, 16" (66mm 0.1."	
Max. Delivered Lumen (lm): 4030 / 4130 / 4332 / 4420			
CRI: >90 CRI		254mm 10" 180mm	
Lamp Life (hrs): 50000		10"	
Upon Request: Special Color Temperature RGB-W Tunable White Special LED			
OPTICAL			
Reflector°: 12 / 24 / 40		■■■ 185mm x 185mm 200mm 10 12 ½ 15 25mm 30° 355° 7 5/ ₁₆ " x 7 5/ ₁₆ " 7 %" 3/ ₆ " 1/ ₂ " %6" 1"	
Adjustability: Rotational 355°; Tilt 30°		Δ	
Upon Request: Special Beam Angles		A	

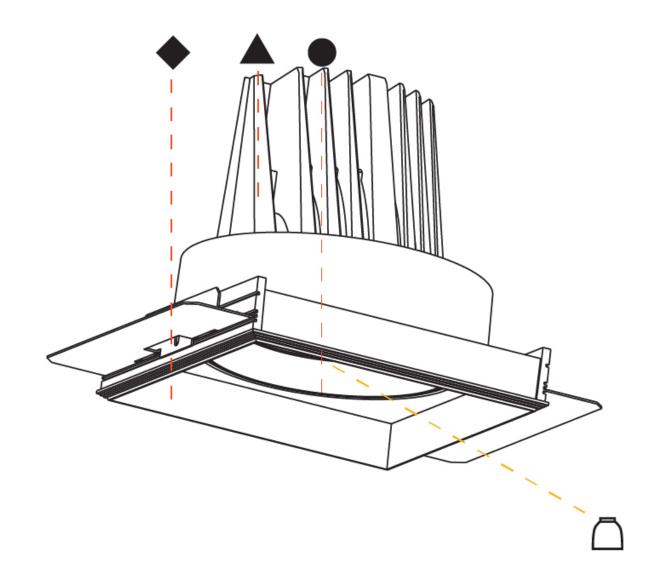
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MECHANIQ SQUARE COMFORT SINGLE TRIMLESS	
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A35022-

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



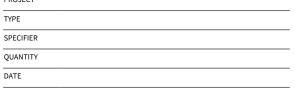
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MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

		LOAKE					
A35025-							DATE
_	.ED	Color	Finishes	Finishes	Finishes	Ceiling	
		Color Temperature		(Triangle)	(Circle)	Thickness	
1.To build a prod	oduct code i	n our config	urator selec	t the specify	button on		
the base model							
2. To build a ma							
options listed be	elow in blue	font and ac	id the suffix	to the base	model #		
GENERAL							
Series: Mechani	iq Square C	omfort					
Subseries: Mech	haniq Squa	re Comfort l	Double				
Brand: Prolicht							
Division: Archite	ectural						
Mounting Type:	: Trimless						
Mounting Locat	tion: Ceilin						
Subcategory: Do	ownlight						
PHYSICAL							
Shape: Rectang Length (mm): 23	-						
Length (in): $9\frac{1}{4}$							
Width (mm): 131							
Width (in): $5\frac{3}{16}$							
Height (mm): 12	27						
Height (in): 5							
Ceiling Thicknes	ess (mm): 10	/ 12.5 / 15 /	25				
Ceiling Thicknes	ess (in): 3/8	or 1/2 or 9/1	6 or 1				
Min. Recessing [Depth (mm): 140					
Min. Recessing [Depth (in):	5 1/2					
Light Distributio	on: Adjusta	ole / Downli	ght				
Weight (kg): 1.63		,	0				
Weight (lbs): 3.6							
Fixture Finish: S LOD / PUS / FRC COM / ABZ / JAG	SSR / BKV / O / FUP / KI	A / POP / BL					
Fixture Material							
Cut-out Measure			'16" x 135m	m / 5 5/16"			
Upon Request: l				11 -			
ELECTRICAL	- (=)						ATTA AND
Lamp Type: LED							
Input Wattage (
Total Output Wa							
Dimming: Tri-Mo		imming and	d Phase Din	nming (120\	(ac only)		
and 0-10V Dimm							F
Driver Included:		laucin					127mm
Driver Location:							
Driver Type: Cor		ent - Univer	sal				
Driver Class: Cla							
Housing: See co	-						
Input Voltage (V							
Constant Currer	nt (MA): 350	1					235mm a 7757 11
LED							$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Number of LEDs	s: 2						$\frac{248mm}{302m} 9_{34''} 0 9911113^{1/8} 118mm 4^{5/8}$
Color Temperat	ture (°K): 27	00 / 3000 / 3	3500 / 4000				$\frac{302mm}{11 \frac{7}{8''}} \frac{110mm}{131mm} 5^{3/6''}$
Max. Delivered L							- ~
CRI: >90 CRI	. (., 200	,, _				
Lamp Life (hrs):	: 50000						
Lattip Lite UNXP		or Tempera	ture RGB-M	/ Tunable W	hite		
	-pecial COI	s. i cinpera					
Upon Request: S							
Upon Request: S Special LED							$I = 4$ \pm \pm 4 \bigcirc 1
Upon Request: S Special LED OPTICAL							∠52mm x 135mm 140mm 10 12 ½ 15 25mm 30° 355° ↑
Upon Request: S Special LED OPTICAL Reflector [°] : 8							$ \begin{array}{c} & & & \\ & & & \\ 252mm \times 135mm & 140mm & \\ 9^{15}/h^{\alpha} \times 5^{5}/h^{\alpha} & 5^{1}/2^{\alpha} & \\ & & & \\ 5^{1}/2^{\alpha} & 5^{1}/2^{\alpha} & 9^{1}/2^{\alpha} & 9^{1}/2^{\alpha} & 9^{1}/2^{\alpha} \\ \end{array} \right) \begin{array}{c} & & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} \begin{array}{c} & & \\$
Upon Request: S Special LED OPTICAL							

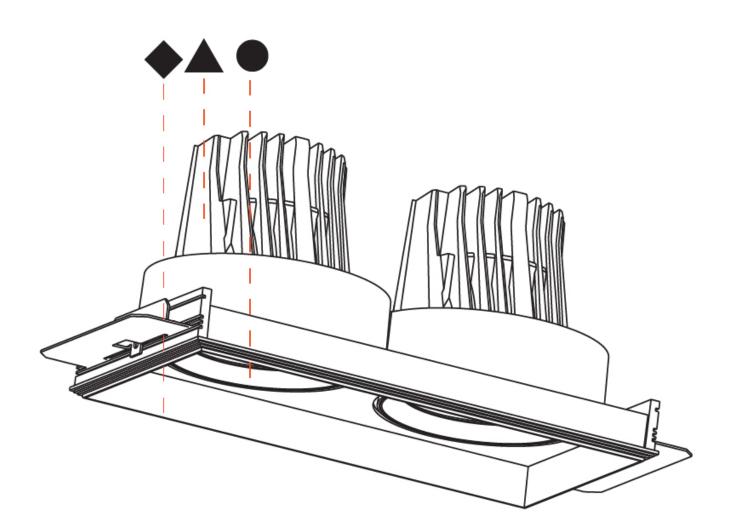
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ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

A35025-



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MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

PROJECT TYPE SPECIFIER QUANTITY DATE

MECH/		QUARE			лоор		/ILE33
A35028	-		-	-	-	-	-
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Ceiling Thickness	Reflector Options
the base mo 2. To build a	del # produc manual pro	e in our configu t page duct code on th lue font and ad	nis datashee	t choose froi	m the		
GENERAL							
Series: Mech	anig Square	e Comfort					
		uare Comfort D	ouble				
Brand: Prolic							
Division: Arc	hitectural						
Mounting Ty	pe: Trimless	5					
Mounting Lo							
Subcategory	: Downlight	:					
PHYSICAL							
Shape: Recta	angle						
Diameter (m	m): 99						
Diameter (in): 3 1/8						
Length (mm)): 249						
Length (in): 9							
Width (mm):	131						
Width (in): 5	³ / ₁₆						
Height (mm)	10						
Height (in): 5							
		10 / 12.5 / 15 /	25				
		'8 or 1/2 or 9/10					
Min. Recessi							
Min. Recessi	ng Depth (in	I): 5 ½					
Light Distrib	ution: Down	ılight					
Weight (kg):	1.637						
Weight (lbs):	3.61						
		/ CWI / CRY / H					
		KIA / POP / BLS	S / SPG / ME	Y/GOH/GU	M / CHC /		
COM / ABZ /							
Fixture Mate			16" 12Emn	0 / 5 5 / 16"			
		252mm / 9 15/2 Ceiling Thickne		1/ 3 3/10			
	· ·		33				
ELECTRICAL		Standard)					
Lamp Type: I Input Wattag		Stanualu)					
Total Output		11.52 8					
· · · · · ·		n-Dimming and	Phase Dim	ming (1201/2	(c only)		
and 0 10V Di			i nase Dilli	g (120Va	ic only)		

Dimming: Tri-Mode (Non-Dimming and Phase Dimn and 0-10V Dimming)	ning (120Vac o
Driver Included: Yes	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Housing: See components	
Input Voltage (V): 120 - 277	

Constant Current (MA): 700

LED

Nur	nber of	LEDs: 2						
Col	or Temp	erature	(°K):	2700) / 300	00 / 35	500/4	000

Max. Delivered Lumen (lm): 4430 / 4540 / 4773 / 4870

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature RGB-W Tunable White Special LED

OPTICAL

Reflector°: 18 / 26 / 40

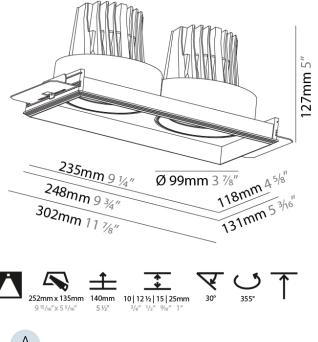
Adjustability: Rotational 355°; Tilt 30°

Upon Request: Special Beam Angles

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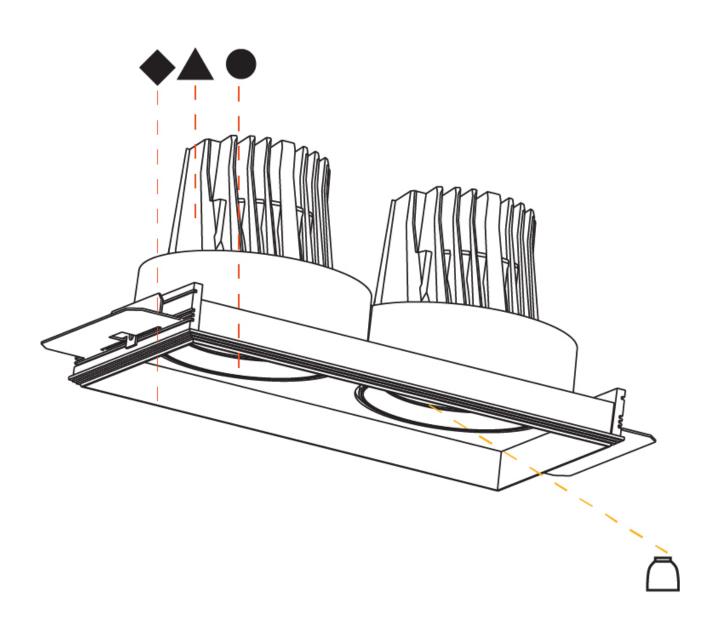


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TYPE		
SPECIFIER		
QUANTITY		
DATE		

MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

A35028-



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September 25, 2024, 5:44 pm

MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

Ceiling Thickness

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

A35031-

base number	LED	Color	Finishes	Finishes	Finishes
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)

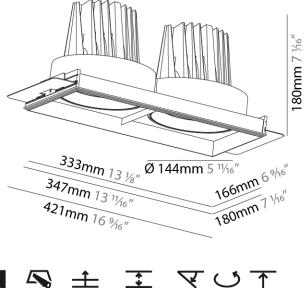
1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

GENERAL
Series: Mechaniq Square Comfort
Subseries: Mechaniq Square Comfort Double
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Diameter (mm): 144
Diameter (in): 5^{11}_{16}
Length (mm): 347
Length (in): 13 ¹¹ / ₁₆
Width (mm): 166
Width (in): 6 ³ / ₁₆
Height (mm): 180
Height (in): $7\frac{1}{16}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 200
Min. Recessing Depth (in): 7 1/8
Light Distribution: Downlight
Weight (kg): 3.944
Weight (lbs): 8.70
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 350mm / 13 3/4" x 185mm / 7 5/16"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 46.3
Total Output Wattage (W): 42 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: Yes
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 700
LED
Number of LEDs: 2
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2870 / 2980 / 3136 / 3200







OPTICAL Reflector°: 8

CRI: >90 CRI

Special LED

Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

Nominal Lumen (lm): 3330lm

Lamp Life (hrs): 50000

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Upon Request: Special Color Temperature RGB-W Tunable White

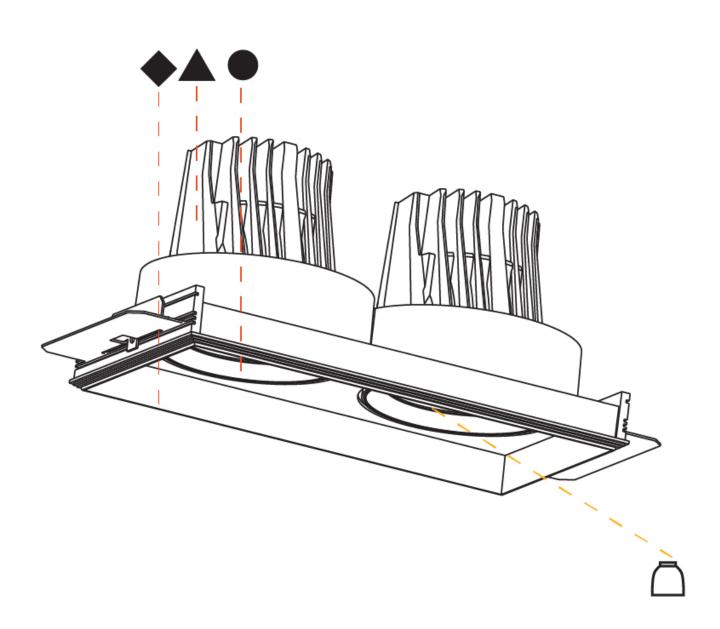
Available of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com IP rating: IP44

PROJECT

TYPE		
SPECIFIER		
SPECIFIER		
QUANTITY		
DATE		

MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

A35031-



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MECHANIQ SQUARE COMFORT

COLOR FINISH CHART

Fixture Finish

PROJECT

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Urban Forest - 07 (UFT)
In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (FTG)	Mysterious Gray - 13 (MYG)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)
Fresh Oh - 17 (FRO)	Funky P 18 (FUP)	Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)
Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)	Gun Metal - 25 (GUM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)
Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)	Moonlight Silver - 31 (MOS)	Rosewood Red - 32 (ROR)		

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

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LEGEND

MECHANIQ SQUARE COMFORT

PROJECT

TYPE SPECIFIER

QUANTITY

DATE

<u> </u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Æ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	+	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	°К)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
	indirect light distribution	Å	lens	LM	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	BSC	Dark Sky Compliance
(++) M	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	()	190
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
ц. Naco	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
IJ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
Ĩ	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	(CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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