A35013-

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

base number	LED	Color	Finishes	Finishes	Finishes	Ceiling				
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Thickness				
1.To build a p the base mod		in our configu	rator select i	the specify bu	utton on					
		luct code on th	is datasheet	choose from	the					
options listed	below in blu	ie font and ad	d the suffix to	o the base m	odel #					
GENERAL										
Series: Mecha	niq Square	Comfort								
Subseries: Me	echaniq Squ	are Comfort S	ingle							
Brand: Prolic										
Division: Arch										
Mounting Typ										
Mounting Loc Subcategory:		lg								
	Downlight									
PHYSICAL										
Shape: Squar										
Diameter (mn	7									
Diameter (in):										
Length (mm): Length (in): 5	0									
Width (mm): 1	10									
Width (in): 5 ³										
Height (mm):	10									
Height (in): 5	123									
	ness (mm): 1	.0 / 12 / 15 / 25	;							
Ceiling Thickness (mm): 10 / 12 / 15 / 25 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1										
Min. Recessin										
Min. Recessing Depth (in): $5\frac{1}{2}$										
Light Distribution: Adjustable / Downlight										
Weight (kg): 0	.895									
Weight (lbs): 1	1.97									
	RO / FUP / K	/ CWI / CRY / H IA / POP / BLS IOS / ROR								
Fixture Mater										
Cut-out Meas	urements: 1	35mm / 5 5/16	5" x 135mm ,	/ 5 5/16"						
Upon Reques	t: Unique Ce	eiling Thicknes	S							
ELECTRICAL										
Lamp Type: L	ED (Zhaga S	tandard)								
Input Wattage	e (W): 13.2 (2	2700K) / 16.5								
		: 12.1 (2700K)								
Dimming: Tri- and 0-10V Din		Dimming and	Phase Dimr	ning (120Vac	only)					
Driver Include										
Driver Locatio		Housing								
		rrent - Univers	al							
Driver Class: (Class 2									
Housing: See	component	S								
Input Voltage	(V): 120 - 27	7								
Constant Cur	rent (MA): 3	50								
LED										
Number of LE	Ds: 1									
Color Temper	rature (°K): 2	2700 / 3000 / 3	500 / 4000							
	d Lumen (ln	n): 830 / 930 / 3	1009 / 1030							
CRI: >90 CRI	• • • •									
Lamp Life (hr										
Special LED	t: Special Co	olor Temperat	ure RGB-W T	unable Whit	.e					
OPTICAL										
Reflector°: 8										

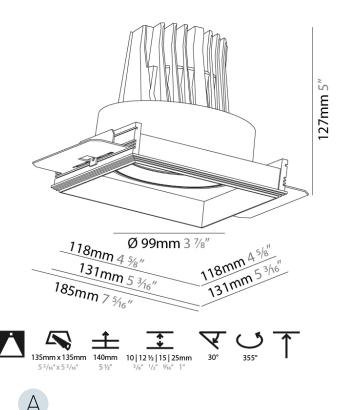


Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

RATINGS AND CERTH, CAPPONS 3382, F 416-247-9319, www.zaneen.com

Available for United International International



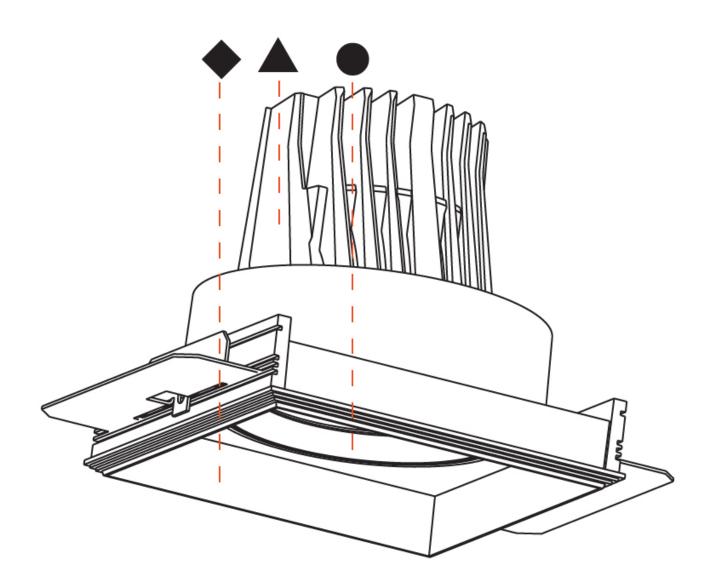


Page 1/28

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

A35013-



Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

Page 2/28



MECHANIO SOUADE COMEODT SINGLE TDIMLESS

MECH	ANIQ 3	QUAR		FURI	SINGLI		LE33	·
125010	-							DATE
A35016			-	-		-	-	
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Ceiling Thickness	Reflector Options	
	0		(/	(()			
1.To build a	product cod	le in our confid	urator seled	ct the specify	/ button on			
the base mo								
		oduct code on						
options liste	ed below in l	olue font and a	dd the suffix	x to the base	model #			
GENERAL								
Series: Mech	haniq Squar	e Comfort						
		uare Comfort	Single					
Brand: Proli								
Division: Arc	chitectural							
Mounting Ty	vpe: Trimles	s						
Mounting Lo								
Subcategor		-						
	<u>, , , , , , , , , , , , , , , , , , , </u>	-						
PHYSICAL								
Shape: Squa								
Length (mm								
Length (in):								
Width (mm)								
Width (in): 5	5 1/16							
Height (mm	ı): 127							
Height (in):	5							
Ceiling Thic	kness (mm)	:10/12/15/	25					
Ceiling Thic	kness (in): 3	/8 or 1/2 or 9/	16 or 1					
Min. Recess	ing Depth (r	nm): 140						
Min. Recess	ing Depth (i	n): 5 ½						
Light Distrib	oution: Adju	stable / Down	light					
Weight (kg):	: .895							
Weight (lbs)	: 1.97							
		V / CWI / CRY / ' KIA / POP / BI						
COM / ABZ /	JAG / OBR	/ MOS / ROR						
		num Die Cast						
		: 135mm / 5 5/		m / 5 5/16"				
Upon Reque	est: Unique	Ceiling Thickn	ess					
ELECTRICA	L							
Lamp Type:	LED (Zhaga	Standard)						
Input Watta	ige (W): 28.6							
Total Outpu	ut Wattage (W): 26.4						
Dimming: T	ri-Mode (No	n-Dimming ar	d Phase Dir	nming (120\	/ac only)			127m
and 0-10V D								51
Driver Inclue	ded: No							
Driver Locat	tion: Recess	ed Housing						
Driver Type:	: Constant C	urrent - Unive	rsal				٢	
Driver Class	: Class 2							
Housing: Se	e compone	nts						
Input Voltag	ge (V): 120 -	277						
Constant Cu	urrent (MA):	700						
LED								A OOmm D 7 / <i>″</i>
Number of L	LEDs: 1							$118mm$ Ø 99mm 3 $\frac{7}{8}''$
		: 2700 / 3000 /	3500 / 4000)				$\frac{118 \text{mm} 45\%''}{131 \text{mm} 45\%''} = 18 \text{mm} 45\%''$
		lm): 2210 / 22						
CRI: >90 CRI			.,					185mm 7 13111
Lamp Life (h								185mm 7 5/16" 131mm 3
	est: Special	Color Temper	ature RGB-V	V Tunable W	/hite			
OPTICAL	- 1							35mm x 135mm 140mm 10 12 ½ 15 25mm 30° 355°
Reflector°: 1								5 ⁵ /16″ x 5 ⁵ /16″ 5 ¹ /2″ ³ /8″ ¹ /2″ ⁹ /16″ 1″
	-	ll 355°; Tilt 30°					A	
Upon Reque	est: Special	Beam Angles					A	

RATINGS AND CERTIFICATIONS

Zaneen Group Inc. © 2024, 7 1800-388-3382, F416-247-9319, www.zaneen.com Creatined by: Certified for North American Standards Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In adding in Provident 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

Page 3/28

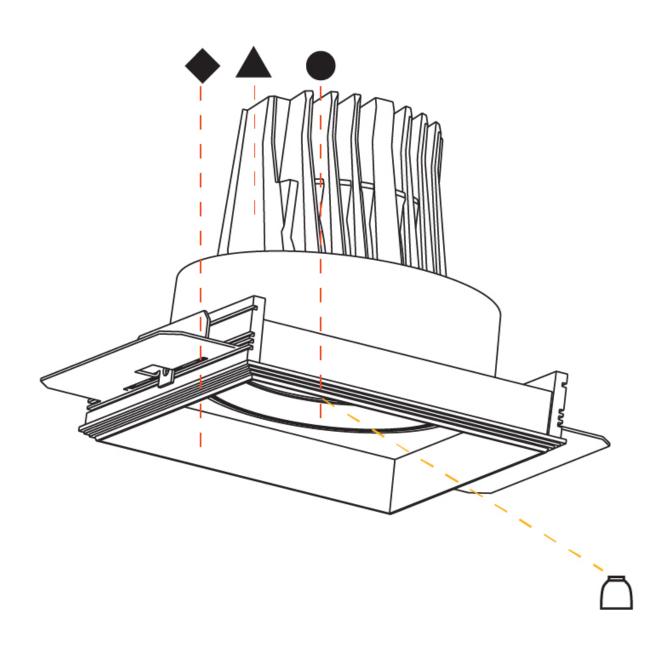


TYPE SPECIFIER QUANTITY

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

TYPE		
SPECIFIER		
QUANTITY		
DATE		

A35016-



Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

Finishes

Finishes

Ceiling

PROJECT		
ТҮРЕ	 	
SPECIFIER	 	
QUANTITY		
DATE	 	

	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Thickness
1.To build a j	product code	e in our configu	urator select	t the specify l	button on	

Finishes

the base model # product page

Color

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

A35019-

base number LED

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): 180	
Length (in): 7 1/16	
Width (mm): 180	
Width (in): 7 ¹ / ₁₆	
Height (mm): 180	
Height (in): $7\frac{1}{1_{16}}$	
Ceiling Thickness (mm): 10 / 12 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 200	
Min. Recessing Depth (in): $7\frac{1}{8}$	
Light Distribution: Adjustable / Downlight	
Weight (kg): 2.114	
Weight (lbs): 4.65	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / I	FTG / MYG
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / G	UM / 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)	
Input Wattage (W): 23.1	
Total Output Wattage (W): 21.2	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120)	/ac only)
and 0-10V Dimming)	
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Housing: See components	
nnut Valtaga (V), 120, 277	
Input Voltage (V): 120 - 277 Constant Current (MA): 700	

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1440 / 1490 / 1568 / 1600
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White Special LED
OPTICAL
Peflector ^o : 8

Reflector°: 8 Adjustability: Rotational 355°; Tilt 30°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS Zanean Grouin Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

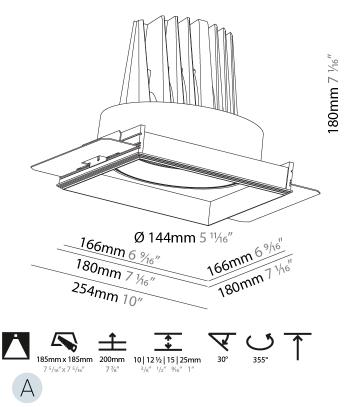
Certified By: Certified for North American Standards Available for Metmational specifications by adding "N" at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

IParating niP446 rt 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

October 21, 2024, 3:24 pm

Page 5/28

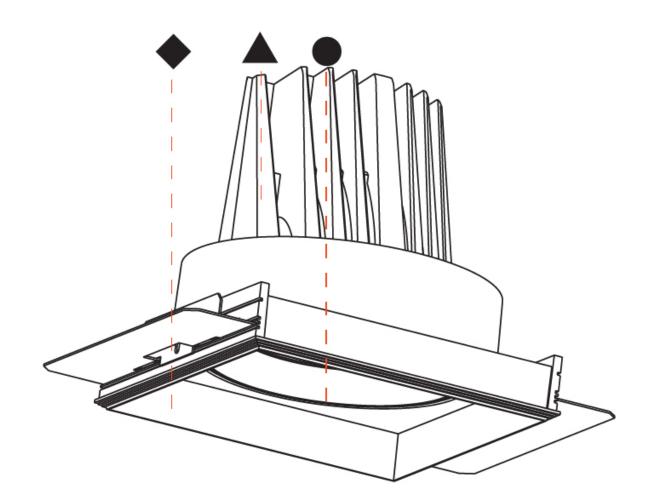




MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

<u> </u>
SPECIFIER
QUANTITY

A35019-



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end 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

Д

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

SPECIFIER		
QUANTITY		
DATE		

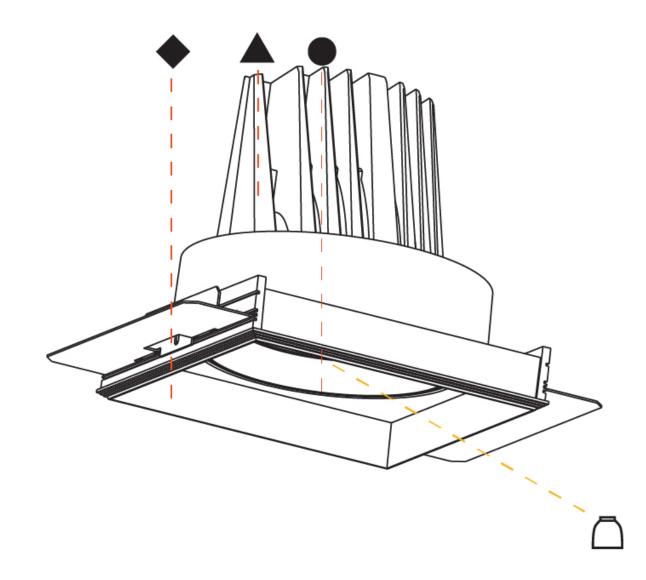
425022									DATE			
A35022- base number LED	Color	- Finishes	– Finishes	- Finishes	Ceiling	Reflector	-					
Dimming	g Temperature	(Diamond)	(Triangle)	(Circle)	Thickness	Options						
1.To build a product of the base model # product of the base model # product of the base build a manual of the base build a manual of the base build a manual of the base base base base base base base bas	duct page											
2. To build a manual µ options listed below in												
GENERAL												
Series: Mechaniq Squ	are Comfort											
Subseries: Mechaniq	Square Comfort	Single										
Brand: Prolicht												
Division: Architectura								2				
Mounting Type: Triml Mounting Location: C								2 -				
Subcategory: Downlig	-							R		Z	>	
PHYSICAL										-		
Shape: Square												
Length (mm): 166												
Length (in): 6 %												
Width (mm): 166												
Width (in): 6 ⁹ / ₁₆												
Height (mm): 180												
Height (in): 7 ¹ / ₁₆												
Ceiling Thickness (mr												
Ceiling Thickness (in)		16 or 1										
Min. Recessing Depth												
Min. Recessing Depth												
Light Distribution: Ad Weight (kg): 2.117	justable / Down	light										
Weight (lbs): 4.66												
Fixture Finish: SSR / E LOD / PUS / FRO / FUI COM / ABZ / JAG / OB	P / KIA / POP / BL											
Fixture Material: Alum												
Cut-out Measuremen	ts: 185mm / 7 5/	16" x 185mn	n / 7 5/16"					Mb	M	Ma		
Upon Request: Uniqu	e Ceiling Thickn	ess						/// ٧		IIIh		
								// \				1/16″
Lamp Type: LED (Zha	÷							// 1	7 K R			71
Input Wattage (W): 46 Total Output Wattage									$h \mid h \mid h \mid h$			E
Dimming: Tri-Mode (N and 0-10V Dimming)		id Phase Din	nming (120\	/ac only)								180mm 7
Driver Included: No								KQ				
Driver Location: Rece												
Driver Type: Constant Driver Class: Class 2	Current - Unive	rsal						$\langle \rangle$				
Housing: See compor	nents									\rightarrow		
Input Voltage (V): 120												
Constant Current (MA										\downarrow		
LED							1	ø	144mm	5 11/16"	. 11	
Number of LEDs: 1							166	$m_{m \in \mathbb{N}}$			n 6 9/16	
Color Temperature (°	K): 2700 / 3000 /	3500 / 4000					180	mm -	6'	166m	7 1/16"	
Max. Delivered Lumer CRI: >90 CRI	n (lm): 4030 / 413	30 / 4332 / 44	420				254	0 mm 7 1/16 mm 10"	//	180	m 6 % 6"	
Lamp Life (hrs): 5000)							10"		<u> </u>		
Upon Request: Specia Special LED		ature RGB-W	/ Tunable W	hite				_ ↑	_	$\overline{\mathbf{x}}$	(57	•
OPTICAL Reflector ^o : 12 / 24 / 40						\square	185mm x 185mm	200mm 10	▲ 12 ½ 15 25mr	n 30°	355°	
Reflector ^o : 12 / 24 / 40 Adjustability: Rotatio							7 ⁵ /16" X 7 ⁵ /16"	7 7/8″ 3/8	" ¹ /2" %16" 1"			
Upon Request: Specia						А	A					

RATINGS AND CERTIFICATIONS Zaneen Group Inc. © 2024, J 1800-388-3382, F 416-247-9319, www.zaneen.com Certified By: Certified for North American Standards Available for International specifications by adding INT at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. INParticus Certified Standards are contracted by the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. INParticus Certified Standards are contracted by the contract of the contract of the contract of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS	
---	--

A35022-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



Available for International specifications by adding 'INT' at the end 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

А

MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

	yining .	QUARI			роові	LETRIM	
A35025							DATE
ase number	LED	Color	Finishes	Finishes	Finishes	Ceiling	
use number	Dimming	Temperature		(Triangle)	(Circle)	Thickness	
	product coa del # produc	e in our config	urator selec	t the specify	button on		
		duct code on i	his datashe	et choose fro	om the		
		lue font and a					
GENERAL							
Series: Mech	ania Sauar	e Comfort					
		uare Comfort	Double				
Brand: Prolie							
Division: Arc							
Mounting Ty	pe: Trimles	s					
Mounting Lo	cation: Ceil	ing					
Subcategory	: Downligh	:					
PHYSICAL							
Shape: Recta	angle						
_ength (mm							
Length (in): 9							
Nidth (mm):							
Nidth (in): 5							
Height (mm)							
Height (in): 5	5						
Ceiling Thick	kness (mm):	10 / 12.5 / 15	/ 25				
Ceiling Thick	kness (in): 3	/8 or 1/2 or 9/2	16 or 1				
Min. Recessi	ng Depth (n	nm): 140					
Min. Recessi	ng Depth (ir	ו): 5 ½					
light Distrib	ution: Adjus	stable / Downl	ight				
Neight (kg):	1.637						
Neight (lbs):							
	FRO / FUP /	/ / CWI / CRY / KIA / POP / BL MOS / ROR					
Fixture Mate	rial: Alumin	um Die Cast					
Cut-out Mea	surements:	252mm / 9 15	/16" x 135m	m / 5 5/16"			
Jpon Reque	st: Unique (Ceiling Thickn	ess				
ELECTRICAL	L						TTRAD.
Lamp Type:	LED (Zhaga	Standard)					
nput Wattag	ge (W): 26.4	/ 33					TTPATAN
Total Output	t Wattage (V	V): 24.2 / 29.5					
		n-Dimming an	d Phase Dim	nming (120V	ac only)		
and 0-10V Di	0,						
Driver Incluc		ad Housing					127mm
Driver Locat		ed Housing urrent - Unive	rsal				2
Driver Class:		unent - Unive	Jui				
Housing: See		nts					
nput Voltag							
Constant Cu							235.
LED							$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Number of L	EDs: 2						$\frac{248mm 9 \frac{3}{4''}}{302m} = \frac{118mm}{3} \sqrt{8}$
		2700 / 3000 /	3500 / 4000				302 10^{-5} $3/6$
		m): 1670 / 186)50			$\frac{302mm 9_{34''}}{11810} \frac{11810}{5^{3/16''}}$
CRI: >90 CRI		.,0.07100	.,_000,20				, , , , , , , , , , , , , , , , , , ,
Lamp Life (h							
		Color Tempera	ature RGB-W	Tunable Wł	nite		
OPTICAL							
Reflector°: 8							252mm x 135mm 140mm 10 12 ½ 15 25mm 30° 355° 9 ¹⁵ / ₁₆ " x 5 ⁵ / ₁₆ " 5 ¹ / ₂ " ³ / ₈ " ¹ / ₂ " ³ / ₆ " 1"
		l 355°; Tilt 30°					A 110 A J 110 J 12 7/8 7/2 7/16 1
		Beam Angles					A
		CATIONS					Pag

RATINGS AND CERTIFICATIONS Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com Certified By: Certified for North American Standards Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. IParotions with the standards are contact to a specification of the existing model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. IParotions with the standards are contact to a specification of the existing model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

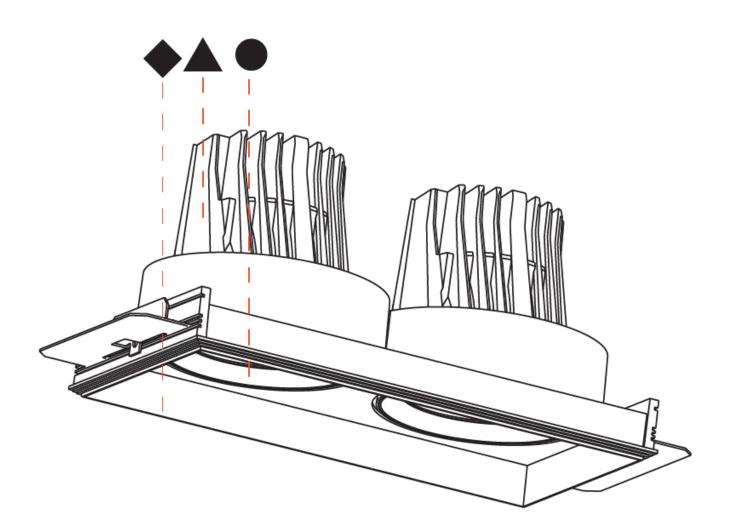
TROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

PROJECT

ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		

MECHANIQ SQUARE COMFORT DOUBLE TRIMLESS

A35025-





MECHANIQ SQUARE COMFORT SINGLE RECESSED

A35079-

base number Color Finishes Finishes Finishes Finishes 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

Series: Mechaniq Square Comfort
Subseries: Mechaniq Square Comfort Single
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 134
Length (in): $5\frac{1}{4}$
Width (mm): 134
Width (in): 5 ¼
Height (mm): 127
Height (in): 5
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 $\frac{5}{16}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.8
Weight (lbs): 1.76
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC

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: 125mm / 4 5/16" x 125mm / 4 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 12 / 15
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Number	of	LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 830 / 930 / 1010 / 1030	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL Reflector^o: 8

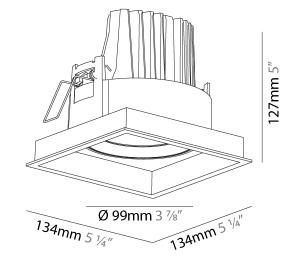
Adjustability:	Rotational	355°;	Tilt 30°

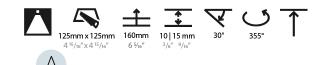
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20 PROJECT

TROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

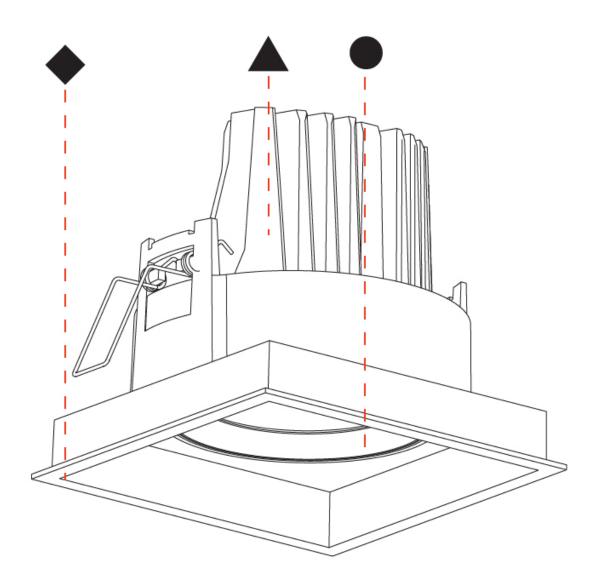
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Page 11/28

MECHANIQ	SOUARE	COMFORT	SINGLE	RECESSED
		••••		

A35079-

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



MECHANIQ SQUARE COMFORT SINGLE RECESSED

A35082-

base mannber 44	olor emperature				Reflector 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

eries: Mechaniq Square Comfort
ubseries: Mechaniq Square Comfort Single
Brand: Prolicht
ivision: Architectural
Iounting Type: Recessed
Iounting Location: Ceiling
ubcategory: Downlight
HYSICAL
hape: Square
ength (mm): 134
ength (in): 5 ¼
Vidth (mm): 134
Vidth (in): $5\frac{1}{4}$
leight (mm): 127
leight (in): 5
eiling Thickness (mm): 10 / 12.5 / 15
eiling Thickness (in): 3/8 or 1/2 or 9/16
Iin. Recessing Depth (mm): 160
1in. Recessing Depth (in): $6\frac{5}{16}$
ight Distribution: Adjustable / Downlight
Veight (kg): 0.8
Veight (lbs): 1.76
ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG OD / 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: 125mm / 4 5/16" x 125mm / 4 5/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 26.4
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED

Number of LEDS: 1	
Color Temperature (°K): 2700 /	

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2960 / 3030 /3185 / 3250	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

Reflector°: 18 / 26 / 40
Adjustability: Rotational 355°; Tilt 30°

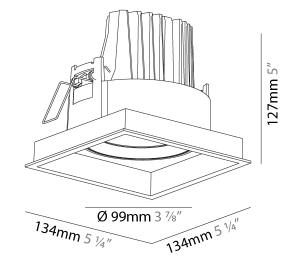
RATINGS AND CERTIFICATIONS

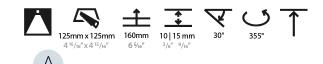
Certified By: Certified for North American Standards IP rating: IP20

PROJECT

TYPE			
SPECIFIER			
QUANTITY			
DATE			







Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

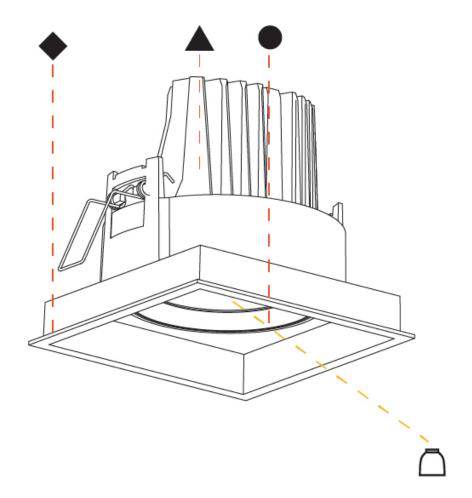
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

MECHANIC) SQ	UARE	COMF	ORT	SINGL	E RECESSED
----------	------	------	------	-----	-------	------------

A35082-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

MECHANIQ SQUARE COMFORT SINGLE RECESSED

A35085-

Finishes Finishes base number Color Finishe 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 Single	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Length (mm): 186	
Length (in): 7 ⁵ / ₁₆	
Width (mm): 186	
Width (in): 7 ⁵ / ₁₆	
Height (mm): 180	
Height (in): $7\frac{1}{16}$	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 200	
Min. Recessing Depth (in): 7 $\frac{7}{8}$	
Light Distribution: Adjustable / Downlight	
Weight (kg): 1.88	
Weight (lbs): 4.14	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FT LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUN COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 175mm / 6 7/8" x 175mm / 6 7/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Total Output Wattage (W): 21.2	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac and 0-10V Dimming)	: only)
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Housing: See components	

Constant Current (MA): 700 LED

Number of LEDs: 1

Input Voltage (V): 120 - 277

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1440 / 1490 / 1568 / 1600	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

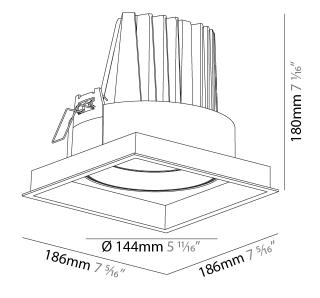
Reflector°: 8 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

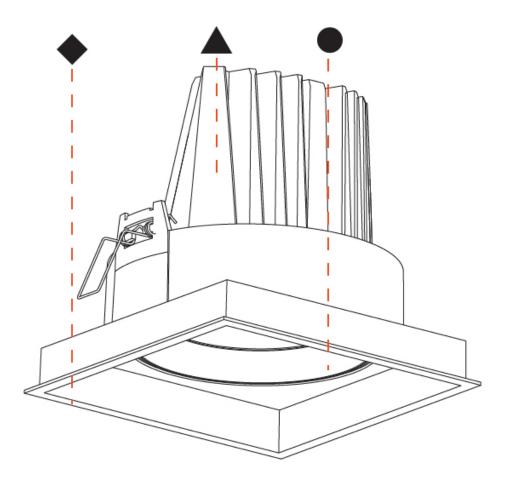
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

MECHANIQ SQUARE COMFORT	SINGLE RECESSED

A35085-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end 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

А

MECHANIQ SQUARE COMFORT SINGLE RECESSED

A35088-

base number	Color	Finishes	Finishes	Finishes	Reflector
	Temperature	(Diamond)	(Triangle)	(Circle)	Options
	Temperature	(Diamond)	(Triangle)	(Circle)	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

GENERAL	
Series: Mechaniq Sq	uare Comfort
Subseries: Mechanic	I Square Comfort Single
Brand: Prolicht	
Division: Architectur	al
Mounting Type: Rece	essed
Mounting Location:	Ceiling
Subcategory: Downl	ight
PHYSICAL	
Shape: Square	
Length (mm): 186	
Length (in): 7 ⁵ / ₁₆	
Width (mm): 186	
Width (in): 7 ⁵ / ₁₆	
Height (mm): 180	
Height (in): 7 ¹ / ₁₆	
Ceiling Thickness (m	ım): 10 / 12.5 / 15
Ceiling Thickness (in	i): 3/8 or 1/2 or 9/16
Min. Recessing Dept	h (mm): 200
Min. Recessing Dept	h (in): 7 1/8
Light Distribution: A	djustable / Downlight
Weight (kg): 1.88	
Weight (lbs): 4.14	
· · · · · · · · · · · · · · · · · · ·	BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG ,
	JP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OF	
Fixture Material: Alu	
Cut-out Measuremen	nts: 175mm / 6 7/8" x 175mm / 6 7/8"
ELECTRICAL	
Lamp Type: LED (Zha	
Total Output Wattag	
Dimming: Tri-Mode (and 0-10V Dimming)	(Non-Dimming and Phase Dimming (120Vac only)
Driver Included: No	
Driver Location: Rec	essed Housing
Driver Type: Constar	nt Current - Universal
Housing: See compo	
Input Voltage (V): 12	0 - 277

Total Output Wallage (W). 41.5
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac or and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 1050

LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 4030 / 4130 / 4342 / 4430	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

Reflector°: 12 / 24 / 40 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

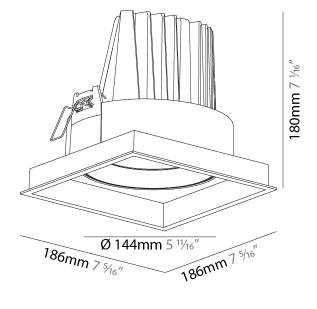
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

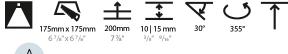
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PROJECT TYPE SPECIFIER QUANTITY DATE





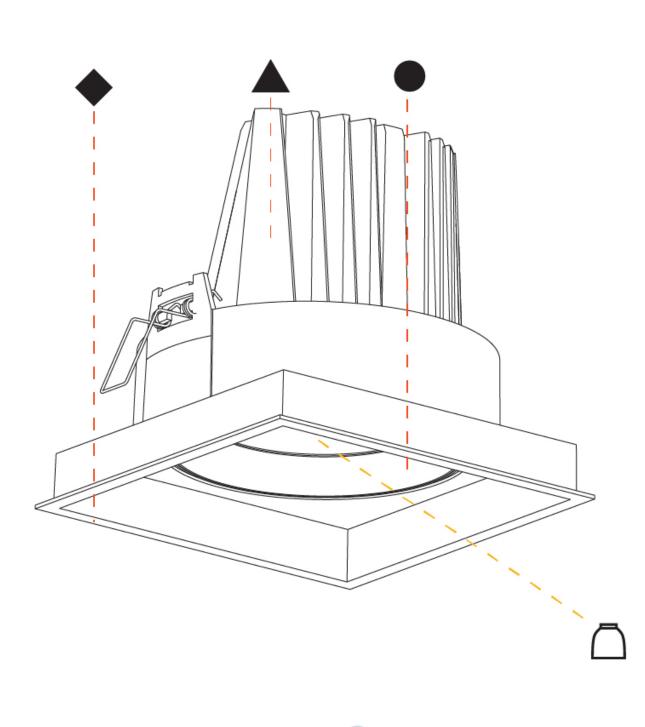


MECHANIQ SQUARE COMFORT SINGLE RECESSED

PROJECT

TYPE	
SPECIFIER	
QUANTITY	
DATE	

A35088-



MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35091-

base number	Color	Finishes	Finishes	Finishes
	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

Series: Mechanig Square Comfort

Series: Mechaniq Square Comort
Subseries: Mechaniq Square Comfort Double
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 253
Length (in): 9 ¹⁵ / ₁₆
Width (mm): 134
Width (in): 5 1/4
Height (mm): 127
Height (in): 5
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 ⁵ / ₁₆
Light Distribution: Adjustable / Downlight
Weight (kg): 1.535
Weight (lbs): 3.38
Installation Requirement: Requires 2 Housings - See Components
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

Cut-out Measurements: 242mm / 9 1/2" x 125mm / 4 15/16"	
---	--

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 26.4 / 33
Total Output Wattage (W): 24.2 / 29.5
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
Housing: See components
Input Voltage (V): 120
Constant Current (MA): 350

LED

Number of LEDs: 2

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1670 / 1860 / 2010 / 2050 CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 8

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

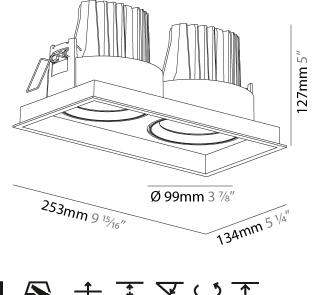
IP rating: IP30

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end 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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



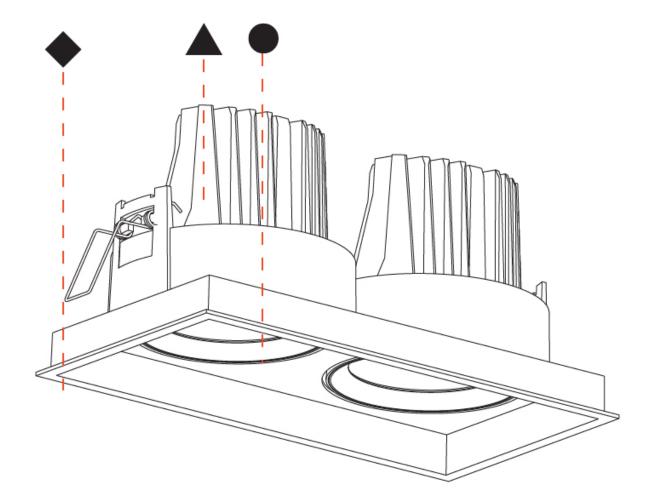


160mm 10|15 mm 30 355 nm x 125mm

MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35091-



MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35094-

base number	Color	Finishes	Finishes	Finishes	Reflector
	Temperature	(Diamond)	(Triangle)	(Circle)	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 Double
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 253
Length (in): 9 ¹⁵ / ₁₆
Width (mm): 134
Width (in): 5 ¹ / ₄
Height (mm): 127
Height (in): 5
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 $\frac{5}{16}$
Light Distribution: Adjustable / Downlight
Weight (kg): 1.535
Weight (lbs): 3.38
Installation Requirement: Requires 2 Housings - See Components
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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 52.8
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
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): 4071 / 4295 / 4670 / 4808
CRI: >90 CRI
Lamp Life (hrs): 50000
OPTICAL

Reflector°: 18 / 26 / 40

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

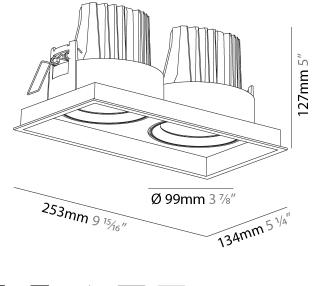
Certified By: Certified for North American Standards IP rating: IP20

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end 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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





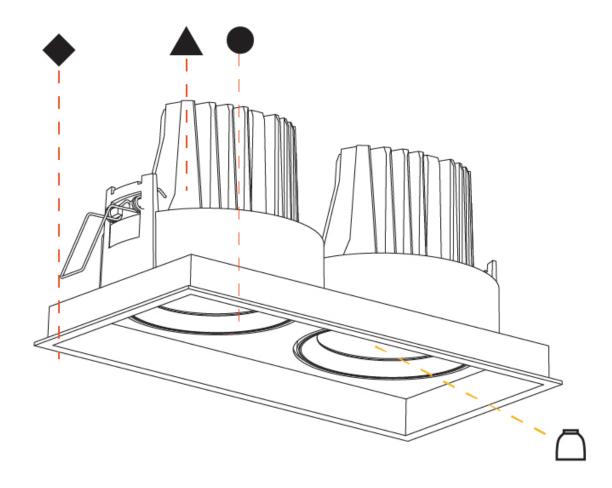


MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35094-

PROJECT



MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35097-

base number	Color	Finishes	Finishes	Finishes
	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: Mechar	niq Square Comfort
Subseries: Mee	chaniq Square Comfort Double
Brand: Prolich	t
Division: Archi	tectural
Mounting Type	e: Recessed
Mounting Loca	ation: Ceiling
Subcategory: I	Downlight
PHYSICAL	
Shape: Rectan	gle
Length (mm):	353
Length (in): 13	57/8
Width (mm): 1	86
Width (in): 7 ⁵ / ₁	6
Height (mm): 1	180
Height (in): 7 ¹ /	/ 16
Ceiling Thickn	ess (mm): 10 / 12.5 / 15
Ceiling Thickn	ess (in): 3/8 or 1/2 or 9/16
Min. Recessing	g Depth (mm): 200
Min. Recessing	g Depth (in): 7 $\frac{7}{8}$
Light Distribut	ion: Adjustable / Downlight
Weight (kg): 3.	671
Weight (lbs): 8	.093
Installation Re	equirement: Requires 2 Housings - See Components
Fixture Finish:	SSR/BKV/CWI/CRY/HAB/UFT/ITA/RUA/FTG/MYG/

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: 342mm / 13 7/16" x 175mm / 6 7/8"	

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 21
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
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
CRI: >90 CRI
Lamp Life (hrs): 50000
OPTICAL

Reflector°: 8

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

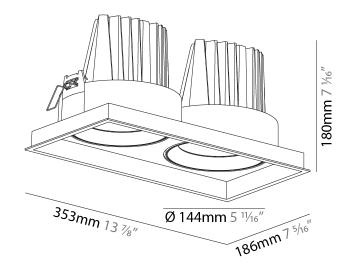
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PROJECT

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		









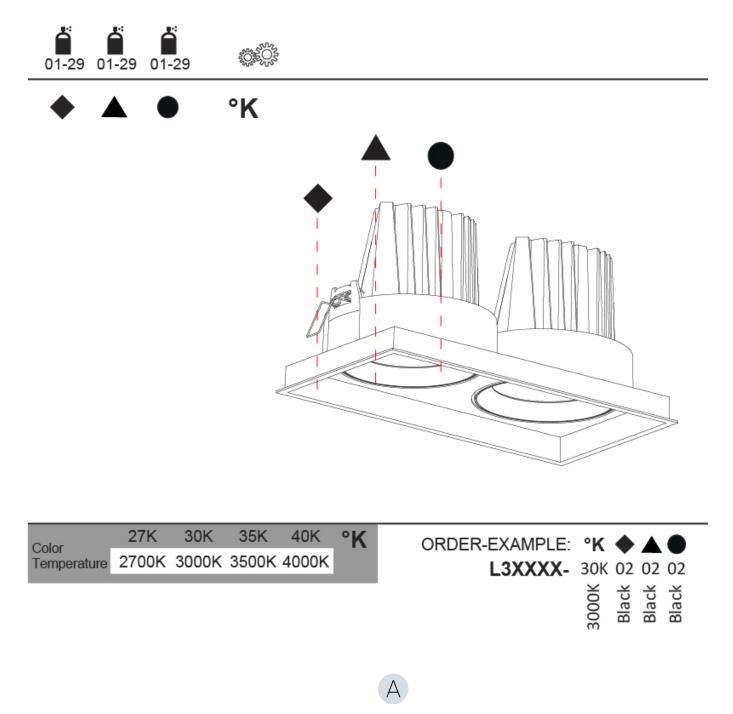
MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35097-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

Page 24/28

MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35100-

base number	Color	Finishes	Finishes	Finishes	Reflector
	Temperature	(Diamond)	(Triangle)	(Circle)	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 Double
	Brand: Prolicht
	Division: Architectural
	Mounting Type: Recessed
	Mounting Location: Ceiling
	Subcategory: Downlight
	PHYSICAL
	Shape: Rectangle
	Length (mm): 353
	Length (in): 13 $\frac{7}{8}$
	Width (mm): 186
	Width (in): 7 ⁵ / ₁₆
	Height (mm): 180
	Height (in): 7 ¹ / ₁₆
	Ceiling Thickness (mm): 10 / 12.5 / 15
	Ceiling Thickness (in): 3/8 or 1/2 or 9/16
	Min. Recessing Depth (mm): 200
	Min. Recessing Depth (in): 7 $\frac{7}{8}$
	Light Distribution: Adjustable / Downlight
1	Weight (kg): 3.671
1	Weight (lbs): 8.093
	Installation Requirement: Requires 2 Housings - See Components
	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: 342mm / 13 7/16" x 175mm / 6 7/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 83.8
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 1050

LED

Number of LEDs: 2	
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 8070 / 8260 / 8673 / 8850	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

OPTICAL

Reflector°: 12 / 24 / 40

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

35

x 67/8 7 % 9/16

	-
3mm 13 7/8"	Ø 144mm 5 ¹ / ₁₆ "
13 %"	186mm7

	±	*	$\overline{\mathbf{A}}$	S	
nx 175mm	200mm	10 15 mm	30°	355°	

PROJECT

ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



5/16

80mm 7 ¼6"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end 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

Page 25/28

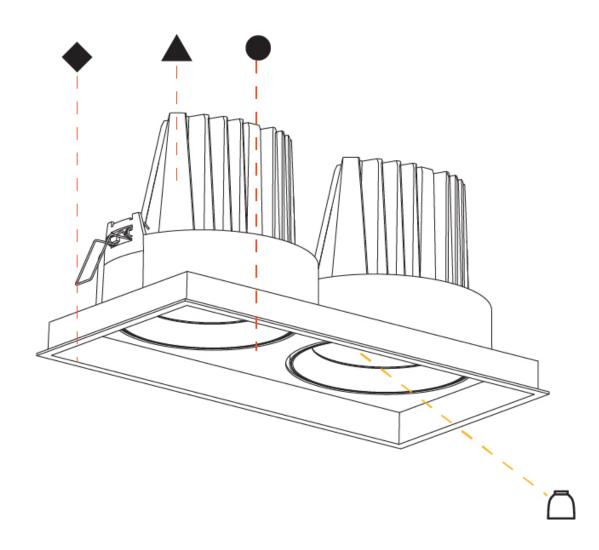
MECHANIQ SQUARE COMFORT DOUBLE

RECESSED

A35100-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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.

Available for International specifications by adding 'INT' at the end 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

Page 27/28



LEGEND

MECHANIQ SQUARE COMFORT

PROJECT

TYPE SPECIFIER

QUANTITY

DATE

↓	floor-mounted	¥	pivotable	*	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	Ø	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
Ä	direct light distribution	Δ	reflector degree selection	ĸ	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	¥.	lens		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
۲	the supplied jig specifies the cutout dimensions	ů).	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	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
1	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	100
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	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
シ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
\bigcirc	remote control	\odot	ball-proof (upon request)	S	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	Z	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
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	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)

Available for International specifications by adding 'INT' at the end 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