ZANEEN_®

MECHANIQ SQUARE COMFORT SINGLE TRIMLESS

Finishes

Finishes

Ceiling Thickness

Finishes

PROJECT			
ТҮРЕ	 		
SPECIFIER			
QUANTITY			
DATE	 		

	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	
1.To build a	n product code	in our configu	rator select i	he specify bu	utton on	
	, odel # product	5				

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

A35013-

base number LED

Bubseries: Mechaniq Square Comfort Single Brand: Prolicht Bivision: Architectural Aounting Type: Trimless Mounting Location: Ceiling Bubcategory: Downlight PHYSICAL Bihape: Square Diameter (nm): 199 Diameter (nm): 130 ength (nm): 130 ength (nm): 130 Vidth (nm): 5 % Vidth (nm): 129 Height (nm): 129 Height (nm): 129 Height (sp: 1.97 Kitter String Depth (nm): 140 Min. Recessing Depth (nm): 140 Min. Recessing Depth (nn): 5 ½ Ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (kg): 0.895 Veight (kg): 0.895 Veight (kg): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / CM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast uit-out Measurements: 135mm / 5 5/16" / Ipon Request: Unique Ceiling Thickness IECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 otal Output W	GENERAL
brand: Prolicht bivision: Architectural founting Type: Trimless founting Location: Ceiling bibcategory: Downlight PHYSICAL bihape: Square biameter (mm): 99 biameter (in): 3 $\frac{7}{4}$ ength (mm): 130 ength (in): 5 $\frac{3}{16}$ fieling Thickness (mm): 10 / 12 / 15 / 25 fieling Thickness (in): 3/8 or 1/2 or 9/16 or 1 fin. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness iEECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 iotal Output Wattage (W): 12.1 (2700K) / 14.7 Dirming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) mod 0-10V Dimming) Driver Included: No Driver Included: No Driver Class: Class 2 fousing: See components nput Voltage (V): 120 - 277	Series: Mechaniq Square Comfort
bivision: Architectural Aounting Type: Trimless Aounting Location: Ceiling bibocategory: Downlight PHYSICAL shape: Square Diameter (mm): 99 Diameter (mm): 130 ength (mm): 130 ength (mm): 130 ength (in): 5 $\frac{1}{1_6}$ Height (mm): 130 Vidth (mn): 130 Vidth (in): 5 $\frac{1}{1_6}$ Height (mm): 129 Height (mm): 129 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 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Dyon Request: Unique Ceiling Thickness IECETRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 iotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) mid 0-10V Dimming) Driver Included: No Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	Subseries: Mechaniq Square Comfort Single
Advanting Type: Trimless Mounting Location: Ceiling Mubcategory: Downlight HYSICAL Mape: Square Diameter (mm): 99 Diameter (in): 3 $\frac{7}{6}$ ength (mm): 130 ength (in): 5 $\frac{3}{16}$ Night (in): 5 $\frac{3}{16}$ Height (in): 5 $\frac{3}{16}$ Height (in): 5 Eeiling Thickness (mm): 10 / 12 / 15 / 25 Eeiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 Min. Recessing Depth (in): 5 $\frac{3}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast Lut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Lut-out Measurements: 125mm / 5 5/16" x 135mm / 5 5/16" Lut-out Measurements: 121 (Jaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 otal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) mid 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	Brand: Prolicht
Advanting Location: Ceiling Biblicategory: Downlight HYSICAL Bihape: Square Diameter (mm): 99 Diameter (in): 3 $\frac{7}{8}$ ength (mm): 130 ength (mm): 130 ength (mm): 130 Vidth (mm): 130 Vidth (mm): 130 Vidth (mm): 129 leight (mm): 120 leight (los): 0.38 or 1/2 or 9/16 or 1 din. Recessing Depth (mm): 140 din. Recessing Depth (mol): 5 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY /	Division: Architectural
Aubcategory: DownlightVHYSICALwhape: Squarebiameter (mm): 99biameter (in): $3\frac{7}{4}$ ength (mm): 130ength (in): $5\frac{7}{16}$ width (mm): 130Vidth (in): $5\frac{7}{16}$ leight (mm): 129leight (mm): 129leight (in): 5ceiling Thickness (mm): 10 / 12 / 15 / 25ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1tin. Recessing Depth (ini): $5\frac{7}{2}$ ight Distribution: Adjustable / DownlightVeight (kg): 0.895Veight (kg): 0.895Veight (kg): 0.7ixture 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 / RORixture Material: Aluminum Die Castcut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16"Jpon Request: Unique Ceiling Thickness itECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5otal Output Wattage (W): 12.1 (2700K) / 14.7Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) ind 0-10V Dimming)priver Included: NoDriver Location: Recessed HousingDriver Class: Class 2Rousing: See components nput Voltage (V): 120 - 277	Mounting Type: Trimless
PHYSICALshape: Squarebiameter (mm): 99biameter (in): $3 \frac{7}{4}$ ength (mm): 130ength (in): 5 $\frac{3}{16}$ Vidth (in): 5 $\frac{3}{16}$ teight (mm): 129teight (in): 5teiging Thickness (mm): 10 / 12 / 15 / 25teiling Thickness (in): 3/8 or 1/2 or 9/16 or 1din. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / DownlightVeight (kg): 0.895Veight (kg): 0.895Veight (kg): 0.895veight Mos / RORixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /COD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /COM / ABZ / JAG / OBR / MOS / RORixture Material: Aluminum Die Casttur-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16"Upon Request: Unique Ceiling Thickness tECTRICAL amp Type: LED (Zhaga Standard)nput Wattage (W): 13.2 (2700K) / 16.5otal Output Wattage (W): 12.1 (2700K) / 14.7Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)nd 0-10V Dimming)Driver Included: NoDriver Included: NoDriver Class: Class 2Housing: See componentsnput Voltage (V): 120 - 277	Mounting Location: Ceiling
hape: Square hape: Square biameter (mm): 99 biameter (in): $3\frac{7}{4}$ ength (mm): 130 ength (in): $5\frac{3}{7}_{16}$ Vidth (mm): 130 Vidth (in): $5\frac{3}{7}_{16}$ leight (in): $5\frac{3}{7}_{16}$ leight (in): 5 ceiling Thickness (mm): $10/12/15/25$ ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1 din. Recessing Depth (in): $5\frac{1}{7}_{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast cut-out Measurements: $135mm / 55/16''' \times 135mm / 55/16''' Upon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 14.7Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)nd 0-10V Dimming)Driver Included: NoDriver Location: Recessed HousingDriver Class: Class 2Housing: See componentsnput Voltage (V): 120 - 277$	Subcategory: Downlight
biameter (mm): 99 biameter (in): 3 $\frac{7}{4}$ ength (mm): 130 ength (in): 5 $\frac{7}{16}$ Width (mm): 130 Vidth (in): 5 $\frac{3}{16}$ Height (mm): 129 Height (in): 5 eiling Thickness (mm): 10 / 12 / 15 / 25 eiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 din. Recessing Depth (mm): 140 din. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Upon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	PHYSICAL
biameter (mm): 99 biameter (in): 3 $\frac{7}{4}$ ength (mm): 130 ength (in): 5 $\frac{7}{16}$ Width (mm): 130 Vidth (in): 5 $\frac{3}{16}$ Height (mm): 129 Height (in): 5 eiling Thickness (mm): 10 / 12 / 15 / 25 eiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 din. Recessing Depth (mm): 140 din. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Upon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	Shape: Square
biameter (in): 3 $\frac{7}{6}$ ength (im): 130 ength (in): 5 $\frac{7}{16}$ leight (in): 5 $\frac{7}{12}$ iseiling Thickness (in): 10 / 12 / 15 / 25 iseiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 din. Recessing Depth (in): 5 $\frac{7}{2}$ ight Distribution: Adjustable / Downlight Weight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Upon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
ength (m): 130 ength (in): 5^{3}_{16} Vidth (m): 130 Vidth (in): 5^{3}_{16} leight (m): 129 leight (in): 5^{3}_{16} leight (in): 5^{3}_{16} leiling Thickness (m): $10/12/15/25$ leiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1 din. Recessing Depth (mn): 140 din. Recessing Depth (in): 5^{3}_{2} light Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 lixture 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 lixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness LECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 lousing: See components nput Voltage (V): 120 - 277	
length (in): 5 $\frac{3}{16}$ vidth (in): 5 $\frac{3}{16}$ vidth (in): 5 $\frac{3}{16}$ leight (mm): 129 leight (in): 5 leiling Thickness (mm): 10 / 12 / 15 / 25 leiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 din. Recessing Depth (mm): 140 din. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
Vidth (mm): 130Vidth (mm): 130Vidth (in): 5 $\frac{1}{2}_{16}$ leight (mm): 129leight (in): 5leiling Thickness (mm): 10 / 12 / 15 / 25leiling Thickness (in): 3/8 or 1/2 or 9/16 or 1din. Recessing Depth (mm): 140din. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / DownlightVeight (kg): 0.895Veight (kg): 0.895Veight (lbs): 1.97ixture 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 / RORixture Material: Aluminum Die CastCut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16"Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5fotal Output Wattage (W): 12.1 (2700K) / 14.7Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming)Driver Location: Recessed Housing Driver Included: NoDriver Class: Class 2Iousing: See components nput Voltage (V): 120 - 277	
Vidth (in): 5 $\frac{1}{16}$ leight (mm): 129 leight (in): 5 leiling Thickness (mm): 10 / 12 / 15 / 25 leiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 din. Recessing Depth (mm): 140 din. Recessing Depth (in): 5 $\frac{1}{2}$ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / ixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness IEECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
leight (m): 129 leight (in): 5 leiling Thickness (m): 10 / 12 / 15 / 25 leiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 din. Recessing Depth (m): 140 din. Recessing Depth (in): 5 ½ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 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 ixture Material: Aluminum Die Cast Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
ieight (in): 5 ieiling Thickness (mm): 10 / 12 / 15 / 25 ieiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 Alin. Recessing Depth (mm): 140 Alin. Recessing Depth (in): 5 ½ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast ixture Material: Aluminum Die Cast ixtu-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness IEECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	· · · · · · · · · · · · · · · · · · ·
ieiling Thickness (mm): 10 / 12 / 15 / 25 ieiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 Alin. Recessing Depth (mm): 140 Alin. Recessing Depth (in): 5 ½ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness :EECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
ieiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 Ain. Recessing Depth (mm): 140 Ain. Recessing Depth (in): 5 ½ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
Alin. Recessing Depth (mm): 140 Alin. Recessing Depth (in): 5 ½ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 Total Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
Ain. Recessing Depth (in): 5 ½ ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness : LECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 Total Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
ight Distribution: Adjustable / Downlight Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Included: No Driver Class: Class 2 Iousing: See components nput Voltage (V): 120 - 277	
Veight (kg): 0.895 Veight (lbs): 1.97 ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) mput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components mput Voltage (V): 120 - 277	
Veight (lbs): 1.97 iixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR iixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 Total Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness : LECTRICAL amp Type: LED (Zhaga Standard) mput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components mput Voltage (V): 120 - 277	
OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast :ut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) mput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components mput Voltage (V): 120 - 277	
COM / ABZ / JAG / OBR / MOS / ROR ixture Material: Aluminum Die Cast cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Jpon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 otal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	
Eut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16" Upon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Iousing: See components nput Voltage (V): 120 - 277	COM / ABZ / JAG / OBR / MOS / ROR
Upon Request: Unique Ceiling Thickness ELECTRICAL amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 Iousing: See components nput Voltage (V): 120 - 277	Fixture Material: Aluminum Die Cast
Silectrical amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 fotal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Class: Class 2 Iousing: See components nput Voltage (V): 120 - 277	Cut-out Measurements: 135mm / 5 5/16" x 135mm / 5 5/16"
amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 otal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	Upon Request: Unique Ceiling Thickness
amp Type: LED (Zhaga Standard) nput Wattage (W): 13.2 (2700K) / 16.5 otal Output Wattage (W): 12.1 (2700K) / 14.7 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) nd 0-10V Dimming) Driver Included: No Driver Location: Recessed Housing Driver Location: Recessed Housing Driver Class: Class 2 Housing: See components nput Voltage (V): 120 - 277	ELECTRICAL
nput Wattage (W): 13.2 (2700K) / 16.5 Total Output Wattage (W): 12.1 (2700K) / 14.7 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 nput Voltage (V): 120 - 277	Lamp Type: LED (Zhaga Standard)
otal Output Wattage (W): 12.1 (2700K) / 14.7 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	
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	
Ind 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	
Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 Housing: See components Input Voltage (V): 120 - 277	and 0-10V Dimming)
Driver Type: Constant Current - Universal Driver Class: Class 2 Housing: See components Input Voltage (V): 120 - 277	Driver Included: No
Priver Class: Class 2 Iousing: See components nput Voltage (V): 120 - 277	Driver Location: Recessed Housing
lousing: See components nput Voltage (V): 120 - 277	Driver Type: Constant Current - Universal
nput Voltage (V): 120 - 277	Driver Class: Class 2
· · ·	Housing: See components
	Input Voltage (V): 120 - 277
onstant Current (MA): 350	Constant Current (MA): 350
FD	LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4	1000
Max. Delivered Lumen (lm): 830 / 930 / 1009 /	1030
CRI: >90 CRI	
Lamp Life (hrs): 50000	
Upon Request: Special Color Temperature RC Special LED	GB-W Tunable White

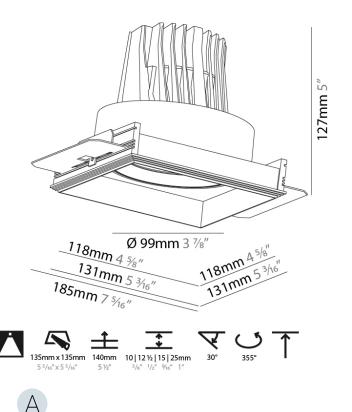
Reflector°: 8

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

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

Available for the 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





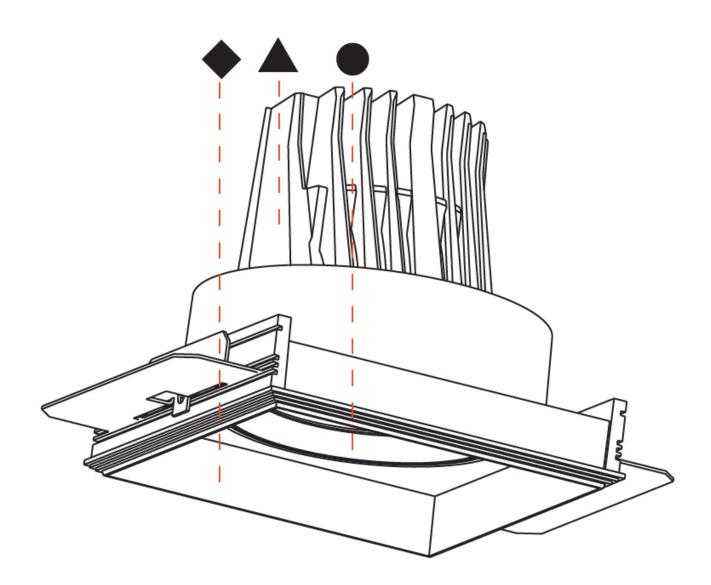
Page 1/4

ZANEEN.

PROJECT			
TYPE	z		
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.

ZANEEN.

MECHANIQ SQUARE COMFORT

COLOR FINISH CHART

Fixture Finish

PROJECT

PROJECT			
TYPE			
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

September 26, 2024, 7:19 am

Page 3/4



ZANEEN.

LEGEND

MECHANIQ SQUARE COMFORT

PROJECT

TYPE SPECIFIER

QUANTITY

DATE

<u>↓</u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	3	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	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
À	direct light distribution	Δ	reflector degree selection	°K	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	Ĩ	lens		efficacy (lumens per watt)
	asymmetric light distribution	8	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	Ó	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)	DSC	Dark Sky Compliance
(+*)	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
↓	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
4	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
r	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
	remote control	$\boldsymbol{\textcircled{O}}$	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
1965	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)

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

September 26, 2024, 7:19 am