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Recessed LED Downlighting Product Selection Guide

October 2025

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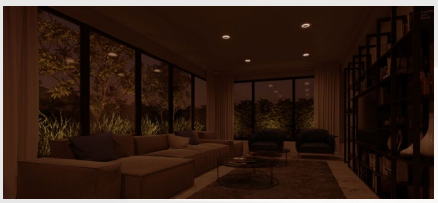
For over 65 years, **HALO** has been the industry leader in high-quality recessed downlighting, offering a full range of LED luminaires for new construction, renovation, or retrofits.

This Product Selection Guide compares products from 4 installation categories:

1. **Canless Downlighting** - fixtures that mount directly to the ceiling with a remote junction box.
2. **LED Trims (Retrofits)** - fixtures that mount into new or existing recessed housings.
3. **Surface Mount Downlighting** - fixtures that install into junction boxes.
4. **Integrated LED Downlighting** - high-end architectural fixtures for new construction or renovation.

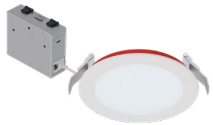
Table of Contents

3 Slim (1/2"-Thin) Canless LED Downlights
4 Canless LED Downlights
6 Canless LED Adjustables
8 LED Trims (Retrofits) – Downlights
10 LED Trims (Retrofits) – Adjustables
11 Integrated LED Downlights / Adjustables
12 Surface Mount LED Downlights



This Product Selection Guide is a straightforward yet powerful tool designed to assist with product comparisons and selection, enabling users to make informed choices based on features, performance, and value.

Slim (1/2"-Thin) Canless LED Downlights



		HLBE (Canless)	HLBSL (Canless)	HLBPH (Canless)	HLB Smart Wi-Fi® Connected by WiZ Pro (Canless)	HLBFR Fire Rated (Canless)
Application	**Size & Shape**	4", 6" Round	4", 6" Round	4", 6" Round	4", 6" Round	4", 6" Round
	Fixture	Slim 1/2"-thin Canless Downlight & Remote Junction Box	Slim 1/2"-thin Canless Downlight & Remote Junction Box	Slim 1/2"-thin Canless Downlight & Remote Junction Box	Slim 1/2"-thin Canless Downlight & Remote Junction Box	Slim 5/8"-thin Canless Downlight & Remote Junction Box
	Trim & Lens	Deadfront Trim & Smooth Flat Lens	Deadfront Trim & Smooth Flat Lens	Deadfront Trim & Smooth Lens	Deadfront Trim & Smooth Lens	Die-cast Trim & Flat Low-glare Prismatic Lens
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
Features / Performance	**Max Lumens** (By size @ 3000K)	**4"** - 745 **6"** - 1025	**4"** - 745 **6"** - 1025	**4"** - 805 **6"** - 1015	**4"** - 660 **6"** - 965	**4"** - 690 **6"** - 1035
	Color Temperatures (CCT)	**Dedicated** 3000K	**5-color SeleCCTable™** 27/30/35/40/5000K	**6-color SeleCCTable™** 27/30/35/40/50/6500K	**Full Color** (RGB) **+ Tunable White** (2200K-6500K)	**5-color SeleCCTable™** 27/30/35/40/5000K
	Estimated Life Hours (L70)	35,000 (16 years)	35,000 (16 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V	120V	120V
	Color Rendering (≥90 CRI)	✔	✔	✔	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–10%	100%–10%	100%–5%	100%–5% (Smart Wireless)	100%–5%
	Dimming 0-10V Analog					
	QuickLink Low Voltage					
Accessories	**Fits New Construction Mounting Frames / Smashplates**	✔	✔	✔	✔	✔
	Decorative Overlays[2]	✔	✔	✔	✔	**Fixture Finishes** Matte White / Matte Black
	Slide-in-Side™ Wire Traps[3]			✔	✔	✔
	Extension Cables	✔	✔	✔	✔	✔
	Mounting Bar	Sold Separately (HLBEMOUNT-12PK)	✔	✔	✔	

1 Round and Round-to-Square Decorative Overlay Trims sold separately.
2 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White
3 Slide-N-Side wire traps eliminate the need to remove knockouts. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.
Life hours are based on an average usage of 6 hours per day.

Slim (1/2"-Thin) Canless LED Downlights

		HLB (Canless)	HLBC/HLBC+ Comfort (Canless/ Canless-to-Can)
Application	**Size & Shape**	3", 4", 6", 8", 12" Round, Square	4", 6" Round, Square[1]
	Fixture	Slim 1/2"-thin Canless Downlight & Remote Junction Box	Slim 1/2"-thin Regressed Downlight & Remote Junction Box (Canless or 2-in-1 Canless-to-Can Versions)
	Trim & Lens	Die-cast Trim & Flat Low-glare Prismatic Lens	Die-cast Baffle Trim & Flat Regressed Low-glare Prismatic Lens
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
Features / Performance	**Max Lumens** (By size @ 3000K)	**Lumen Select (Round-only)** **4"** - 700/850/1000 **6"** - 800/1000/1200 **Static** **3"** - 595; **4"** - 790 **6"** - 1020; **8"** - 2350 **12"** - 2258	**Lumen Select** **4"** - 675/975 **6"** - 1010/1220 **Static** **4"** - 675 **6"** - 1010
	Color Temperatures (CCT)	**5-color SeleCCTable™** 27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V, 120-277V UNV	120V, 120-277V UNV
	Color Rendering (≥90 CRI)	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–5%	Dual-Dim 100%–5% (Phase Cut / 0–10V) Phase Cut 100%–5%
	Dimming 0-10V Analog	100%–5%	
	QuickLink Low Voltage	100%–5% (Phase Cut or 0-10V)	
Accessories	**Fits New Construction Mounting Frames / Smashplates**	✔	✔
	Decorative Overlays[2]	✔	✔[1]
	Slide-in-Side™ Wire Traps[3]	✔	✔
	Extension Cables	✔	✔
	Mounting Bar	✔	✔

1 Round and Round-to-Square Decorative Overlay Trims sold separately.
2 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White
3 Slide-N-Side wire traps eliminate the need to remove knockouts. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.

Life hours are based on an average usage of 6 hours per day.

Canless LED Downlights

		LT (Canless)	CJB/CJB+ (Canless/ Canless-to-Can)	RLFR (Canless)	RL (Canless)	RL Night Light (Canless)
Application	**Size & Shape**	3", 4", 6" Round	4", 6" Round	4", 6" Round	4", 6" Round	4", 6" Round
	Fixture	Recessed Canless Downlight & Remote Junction Box	Slim Downlights with Attached Junction Box in Canless or 2-in-1 Canless-to-Can Versions	Fire Rated Recessed Canless Downlight & Remote Junction Box	Recessed Canless Downlight & Remote Junction Box	Recessed Canless Downlight + Night Light & Remote Junction Box
	Trim & Lens	Baffle Deadfront Trim & Flat Regressed Lens	Flat Deadfront Trim & Flat Lens	Baffle Die-cast Trim & Curved Regressed Lens	Baffle Die-cast Trim & Curved Regressed Lens	Transparent Acrylic Trim with White Baffle & Curved Regressed Lens
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
	Wall Wash					
Features / Performance	**Max Lumens** (By size @ 3000K)	**3"** - 570 **4"** - 645 **6"** - 785	**4"** - 745 **6"** - 920	**4"** - 1000 **6"** - 1400	**Lumen Select** **4"** - 600/900 **6"** -900/1200 **Static** **6"** - 600	**4"** - 780 **6"** - 1020
	Color Temperatures (CCT)	**5-color SeleCCTable™** 27/30/35/40/5000K **Dedicated** 3000K	**5-color SeleCCTable™** 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/27/30/35/40/5000K + Night Light (2000K)
	Estimated Life Hours (L70)	35,000 (16 years)	50,000 (22 years)	50,000 (22 years)	70,000 (32 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V	120V, 120-277V UNV	120V
	Color Rendering (≥90 CRI)	✔	✔	✔	✔	✔
Control	**Dimming Phase Cut** (LE/TE)	100%–10%	100%–5%	100%–5%	100%–5%	100%–5% (Both Zones)
	Dimming 0-10V Analog				100%–5%	
	QuickLink Low Voltage	100%–10% (Phase Cut)			100%–5% (0-10V)	
Accessories	**Fits New Construction Mounting Frames / Smashplates**	✔	✔	✔	✔	✔
	Decorative Overlays[1]	**Fixture Finishes** Matte White / Matte Black **Smooth Splay Overlays** Paintable Matte White / Matte Black		**Fixture Finishes** Matte White / Matte Black (No overlays)		
	Slide-in-Side™ Wire Traps[2]				✔	✔
	Extension Cables	✔	✔	✔	✔	✔
	Mounting Bar	✔	✔		✔	✔

1 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White
2 Slide-N-Side wire traps eliminate the need to remove knockouts. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.

Life hours are based on an average usage of 6 hours per day.

Canless LED Downlights

		RL Smart Wi-Fi® Connected by WiZ Pro (Canless)	RL Dual Zone Smart Wi-Fi® Connected by WiZ Pro (Canless)
Application	**Size & Shape**	4", 6" Round	4", 6" Round, Square Adjustable
	Fixture	Recessed Canless Downlight & Remote Junction Box	Recessed Canless Downlight + Outer Ring & Remote Junction Box
	Trim & Lens	Baffle Die-cast Trim & Curved Regressed Lens	Transparent Acrylic Trim with White Baffle & Curved Regressed Lens
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
	Wall Wash		✔
Features / Performance	**Max Lumens (By size @ 3000K)**	**4"** - 955 **6"** - 1300	**4"** - 725 **6"** - 990
	Color Temperatures (CCT)	**Full Color** (RGB) **+ Tunable White** (2200K-6500K)	**Full Color** (RGB) **+ Tunable White** (2200K-6500K) (Both Zones)
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V
	Color Rendering (≥90 CRI)	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–5% (Smart Wireless)	100%–5% (Smart Wireless) (Both Zones)
	Dimming 0-10V Analog		
	QuickLink Low Voltage		
Accessories	**Fits New Construction Mounting Frames / Smashplates**	✔	✔
	Decorative Overlays[1]		
	Slide-in-Side™ Wire Traps[2]	✔	✔
	Extension Cables	✔	✔
	Mounting Bar	✔	✔

1 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White

2 Slide-N-Side wire traps eliminate the need to remove knockouts. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.

Life hours are based on an average usage of 6 hours per day.

Canless LED Downlights

		LCR (Canless)	ML4 (Canless)	ML Flex (Canless)
Application	**Size & Shape**	2", 4", 6", 8" Round	4" (2" aperture) Round, Square Trims	1", 2", 3", 4" - Round, Square Downlights 3", 4" - Round, Square Wall Washers (See Adjustables section for ML Flex Adjustables)
	Fixture	Recessed Canless Downlight & Wall Wash Fixture with Remote Junction Box (+ Emergency Battery Backup Options)	Recessed Modular Canless Downlight & Remote Junction Box with Interchangeable Magnetic Trims & Optics (25°, 40°, 55°, & WW)	Recessed Modular Canless Downlight, Wallwash, Adjustable & Remote Junction Box with Optics (25°, 40°, 55°, & WW)
	Trim & Lens	Smooth Die-cast Trim & Flat Regressed Lens	Open or Lensed Pinhole Trims, Wall Wash Trims, or Smooth Conical Trim with Flat Diffuse Regressed Lens	Lensed Die-Cast Smooth / Baffle Downlight Trims, Smooth Wall Wash Trims[1]
	Location	Wet (Indoor/Outdoor)	Lensed Trims: Wet (Indoor/Outdoor) Open Trims: Damp (Indoor)	Lensed Trims: Wet (Indoor/Outdoor) Open Trims: Damp (Indoor)
	Wall Wash	✔ (4", 6")	✔	✔
Features / Performance	**Max Lumens** (By size @ 3000K)	**2"** - 835 **4"** - 1295 **6"** - 3100 **8"** - 8155	**Lumen Select** 600/800/1000, **95CRI:** 400/600/800, **Dim-to-Warm:** 600	**Lumen Select** **1"** - 100/200/400; **2"** - 200/400/550 **3"** - 600/800/1000; **4"** - 600/900/1200 **Static** **(SeleCCTable™ Dim-to-Warm Fixtures)** **1"** - 200; **2"** - 400; **3"** - 600; **4"** - 600
	Color Temperatures (CCT)	**6-color SeleCCTable™** 27/30/35/40/50/6500K	**5-color SeleCCTable™** 27/30/35/40/5000K **SeleCCTable™ Dim-to-Warm** (D2W: 3000-1800K or 2700-1800K)	**5-color SeleCCTable™** 27/30/35/40/5000K **SeleCCTable™ Dim-to-Warm** (D2W: 3000-1800K or 2700-1800K)
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V, 120-277V UNV	120V, 120-277V UNV	120V, 120-277V UNV
	Color Rendering (≥90 CRI)	✔	✔ (CRI: 90+, 95+)	✔
Control	**Dimming Phase Cut** (LE/TE)	**Dual-Dim** 100%–1% (Phase Cut / 0–10V)	100%–5%	100%–5%
	Dimming 0-10V Analog	**0–10V (>3000 lm)** 100%–1%	100%–5%	100%–5%
	QuickLink Low Voltage			
Accessories	**Fits New Construction Mounting Frames / Smashplates**	✔	✔	✔ (Use with ML Flex New Construction Mounting Frames)
	Decorative Overlays	**Smooth Overlays** Matte White, Matte White Flange with Haze or Specular Reflector, Tuscan Bronze **Baffle Overlays:** Matte White / Black	**Designer Trims** **Lensed Conical Trim:** Matte White **Open / Lensed 2" Pinhole:** Matte White / Black, Brushed Nickel, Oil Rubbed Bronze, German Bronze, Brushed Copper	**Designer Trims** Matte Black, Silver, Paintable Matte White
	Slide-in-Side™ Wire Traps[2]	✔	✔	✔
	Extension Cables	✔	✔	✔
	Mounting Bar	✔	✔	✔

1 Flushmount Mud-in Option for all trim options (Coming Soon)
2 Slide-N-Side wire traps eliminate the need to remove knockouts. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.
Life hours are based on an average usage of 6 hours per day.

Canless LED Adjustables

		HLA Super Adjustable (Canless)	RA (Canless)	RA Smart Wi-Fi® Connected by WiZ Pro (Canless)	RLS Slope (Canless)
Application	Size & Shape	3", 4", 6" Round	4", 6" Round	4", 6" Round	4", 6" Round
	Fixture	Super Adjustable Gimbal, Flip-N-Klip™ Locking Springs, & Remote Junction Box (90° Tilt / 360° Rotation)	Gimbal Canless Adjustable & Remote Junction Box (35° Tilt/360° Rotation)	Gimbal Canless Adjustable & Remote Junction Box (35° Tilt/360° Rotation)	Recessed Adjustable & Remote Junction Box (9-45° Tilt)
	Trim & Lens	Low-profile Die-cast Trim & Smooth Lens	Baffle Die-cast Trim & Curved Regressed Lens	Baffle Die-cast Trim & Curved Regressed Lens	Deep Regressed Baffle Trim & Integrated Optic
	Location	Wet (Indoor/Outdoor)	Damp (Indoor)	Damp (Indoor)	Damp (Indoor)
	Accent Adjustable	✔	✔	✔	✔
Features / Performance	Max Lumens (By size @ 3000K)	**3"** - 610 **4"** - 660 **6"** - 990	Lumen Select **4"** - 600 / 900 **6"** - 600/ 900	**4"** - 915 **6"** - 1085	**4"** - 960 **6"** - 1630
	Color Temperatures (CCT)	**5-color SeleCCTable™** 27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K	**Full Color** (RGB) + **Tunable White** (2200K-6500K)	**5-color SeleCCTable™** 27/30/35/40/5000K
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V	120V
	Color Rendering (≥90 CRI)	✔	✔	✔	✔
Control	Dimming Phase Cut (LE/TE)	100%–5%	100%–5%	100%–5% (Smart Wireless)	100%–5%
	Dimming 0-10V Analog				
Accessories	Fits New Construction Mounting Frames / Smashplates	✔	✔	✔	✔
	Decorative Overlays[1]	Matte White Round-to-Square			**Fixture Finishes** Matte White / Matte Black (No overlays)
	Slide-in-Side™ Wire Traps[2]	✔	✔	✔	✔
	Extension Cables	✔	✔	✔	✔
	Mounting Bar	✔	✔	✔	✔

1 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White

2 Slide-N-Side wire traps eliminate the need to remove knockouts in most instances. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.

Life hours are based on an average usage of 6 hours per day.

Canless LED Adjustables

		ML Flex (Canless)
Application	Size & Shape	2", 3", 4" Round, Square Adjustables
	Fixture	Recessed Adjustable & Remote Junction Box with Optics (25°, 40°, 55°, & WW)
	Trim & Lens	Lensed Die-cast Smooth Trims[1]
	Location	Lensed Trims: Wet (Indoor/Outdoor) Open Trims: Damp (Indoor)
	Accent Adjustable	✔
Features / Performance	Max Lumens (By size @ 3000K)	**Lumen Select** **2"** - 200/400/550 **3"** - 300/500/750 **4"** - 600/800/1000 **Static (SeleCCTable™ Dim-to-Warm Fixtures)** **2"** - 400; **3"** - 600; **4"** - 600
	Color Temperatures (CCT)	**5-color SeleCCTable™** 27/30/35/40/5000K **SeleCCTable™ Dim-to-Warm** (D2W: 3000-1800K or 2700-1800K)
	Estimated Life Hours (L70)	50,000 (22 years)
	Input Voltage	120V or 120-277V UNV
	Color Rendering (≥90 CRI)	✔
Control	Dimming Phase Cut (LE/TE)	100%–5%
	Dimming 0-10V Analog	100%–5%
Accessories	Fits New Construction Mounting Frames / Smashplates	✔ (Use with ML Flex New Construction Mounting Frames)
	Designer Trims	Matte Black, Silver, Paintable Matte White
	Slide-in-Side™ Wire Traps[2]	✔
	Extension Cables	✔
	Mounting Bar	✔

1 Flushmount Mud-in Option for all trim options (Coming Soon)
2 Slide-N-Side wire traps eliminate the need to remove knockouts. Pre-wire outside of the j-box, fold down the tab, and insert non-metallic sheathed cable into the Slide-N-Side strain relief.
Life hours are based on an average usage of 6 hours per day.

LED Trim Downlights (Retrofits)

		HLBT	CJB/CJB+ (Canless/ Canless-to-Can)	HLBC/HLBC+ Comfort (Canless/ Canless-to-Can)	LT	RL	RL Night Light
Application	**Size & Shape**	4", 6" Round	4", 6" Round	4", 6" Round, Square[1]	4", 5"/6" Round	3", 4", 5"/6" Round	4", 5"/6" Round
	Fixture	Slim Recessed LED Trim (Fits in housings and matches canless HLB fixtures)	Slim Downlights with Attached Junction Box in Canless or 2-in-1 Canless-to-Can Versions	Slim 1/2"-thin Regressed Downlight & Remote Junction Box (Canless or 2-in-1 Canless-to-Can Versions)	Recessed LED Trim	Recessed LED Trim	Recessed LED Trim Downlight + Night Light
	Trim & Lens	Deadfront Trim & Smooth Flat Lens	Flat Deadfront Trim & Flat Lens	Die-cast Baffle Trim & Flat Regressed Low-glare Prismatic Lens	Baffle or Smooth[1] Deadfront Trim & Flat Regressed Lens	Baffle or Smooth[1] Die-cast Trim & Curved Regressed Lens	Transparent Acrylic Trim with White Baffle & Curved Regressed Lens
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
Features / Performance	**Max Lumens** (By size @ 3000K)	**4"** - 700 **6"** - 965	**4"** - 745 **6"** - 920	**Lumen Select** **4"** - 675/ 975 **6"** - 1010/ 1270 **Static** **4"** - 675; **6"** - 1010	**4"** - 699, 1066 **5"/6"** - 795, 1127	**Lumen Select** **4"** - 695/ 970 **5"/6" -**700 or 880/1355 **Static** **3"** - 610	**4"** - 780 **5"/6"** - 1020
	Color Temperatures (CCT)	**5-color SeleCCTable™** 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K **Dedicated** 3000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K + Night Light (2000K)
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	35,000 (16 years)	70,000 (32 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V, 120-277V UNV	120V	120V, 120-277V UNV	120V
	Color Rendering (≥90 CRI)	✔	✔	✔	✔	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–5%	100%–5%	Dual-Dim 100%–5% (Phase Cut / 0–10V) Phase Cut 100%–5%	100%–10%	100%–5%	100%–5% (Both Zones)
	Dimming 0-10V Analog						
Accessories	**Decorative Overlays**[1]	✔ (Baffle Only)		✔[2]	✔ **Fixture Finishes** Matte White / Matte Black **Baffle Overlays**	✔ (Baffle or Smooth Splay)	

1 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White
2 Round and Round-to-Square Designer Overlay Trims sold separately
Life hours are based on an average usage of 6 hours per day.

LED Trim Downlights (Retrofits)

		RL Smart Wi-Fi® Connected by WiZ Pro	RL Dual Zone Smart Wi-Fi® Connected by WiZ Pro	RLD Deep	RSQ	ML4	ML56
Application	**Size & Shape**	4", 5"/6" Round	4", 5"/6" Round	4", 5"/6" Round	4", 5", 6" Square	4" (2" aperture) Round, Square Trims	5" or 6" Round
	Fixture	Smart Recessed LED Trim	Smart Recessed LED Trim Downlight + Outer Ring	Deep Recessed LED Trim	Square Recessed LED Trim	Recessed Modular Downlight & Wall Wash LED Trims with Interchangeable Magnetic Trims & Optics (25°, 40°, 55°, & WW)	Recessed Modular LED Trims with Interchangeable Trims & Optics (25°, 40°, 55°, & WW)
	Trim & Lens	Baffle or Smooth[1] Die-cast Trim & Curved Regressed Lens	Transparent Acrylic Trim with White Baffle & Curved Regressed Lens	Deep Baffle Trim & Deep Regressed Flat Lens	Square Deadfront Baffle Trim & Square Flat Lens	Open or Lensed Pin-hole Trims, Wall Wash Trims, or Smooth Conical Trim with Flat Diffuse Regressed Lens	Interchangeable Optics & Trims (Downlight, Eyeball Gimbal, & Wall Wash)
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	**Lensed Trims** Wet (Indoor/Outdoor) **Open Trims** Damp (Indoor)	**Lensed Trims** Wet (Indoor/Outdoor) **Open or Eyeball Gimbals** Damp (Indoor)
Features / Performance	**Max Lumens** (By size @ 3000K)	**4"** - 780 **6"** - 1020	**4"** - 715 **5"/6"** - 935	**4" & 5"/6"** - 600	**Lumen Select** **4"** - 680/980 **5"** - 715/960 **6"** - 705/1085	1000 **95CRI:** 800 **D2W:** 625	**Lumen Select**[2] 600/900/1100 450/650/900 **Static**[2] 600
	Color Temperatures (CCT)	**Full Color** (RGB) **+ Tunable White** (2200K-6500K)	**Full Color** (RGB) **+ Tunable White** (2200K-6500K) (Both Zones)	**Dedicated** 3000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K **SeleCCTable™ Dim-to-Warm** (30-1800K or 27-1800K)	**5-color SeleCCTable™** 27/30/35/40/5000K **SeleCCTable™ Dim-to-Warm** (30-1800K or 27-1800K)
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V	120V	120V, 120-277V UNV	120V, 120-277V UNV
	Color Rendering (≥90 CRI)	✔	✔	✔	✔	✔ (CRI: 90+, 95+)	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–5% (Smart Wireless)	100%–5% (Smart Wireless) (Both Zones)	100%–5%	100%–5%	100%–5%	100%–5%
	Dimming 0-10V Analog					100%–5%	100%–5%
Accessories	**Decorative Overlays**[1]	✔ (Baffle or Smooth Splay)		Matte White & Matte Black Cone Baffle (Included)	✔	**Designer Trims** **Lensed Conical Trim:** Matte White **Open / Lensed 2" Pinhole:** Matte White / Black, Brushed Nickel, Oil Rubbed Bronze, German Bronze, Brushed Copper	**Designer Trims** **Smooth:** Matte White, White Flange with Specular Clear or Haze Reflector **Baffle:** White, White Flange with Black Baffle, Satin Nickel, Tuscan Bronze **+ Eyeball Gimbal:** White, Satin Nickel, Tuscan Bronze

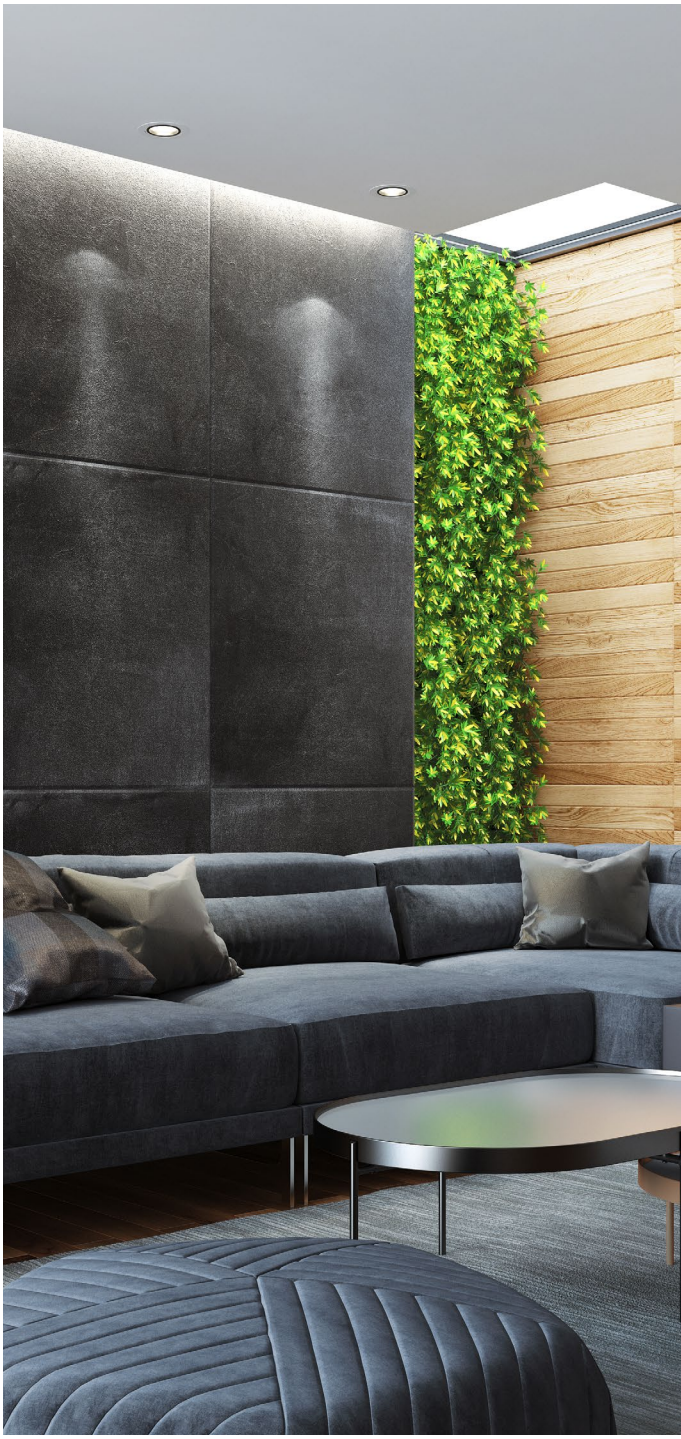
1 Matte Black, Tuscan Bronze, Satin Nickel, or Paintable Matte White
2 Round and Round-to-Square Designer Overlay Trims sold separately
Life hours are based on an average usage of 6 hours per day.

LED Trim Adjustables (Retrofits)

		LA	RA	ML56
Application	**Size & Shape**	4", 5/6" Round	4", 5/6" Round	5" or 6" Round
	Fixture	Gimbal Adjustable LED Trim (35° Tilt/360° Rotation)	Gimbal Adjustable LED Trim (35° Tilt/360° Rotation)	Recessed Modular LED Trims with Interchangeable Trims & Optics (25°, 40°, 55°, & WW)
	Trim & Lens	Deadfront Baffle Trim & Flat Regressed Lens	Baffle Die-cast Trim & Curved Regressed Lens	Interchangeable Optics & Trims (Downlight, Eyeball Gimbal, & Wall Wash)
	Location	Damp (Indoor)	Damp (Indoor)	Wet (Indoor/Outdoor)
	Accent Adjustable	✔	✔	
Features / Performance	**Max Lumens** (By size @ 3000K)	**4"** - 610 **5"/6"** - 630	**Lumen Select** **4" & 5"/6"** - 600/900 **Static** **3"** - 500	**Lumen Select**[1] 600/900/1100 450/650/900 **Static**[1] 600
	Color Temperatures (CCT)	**Dedicated** 2700K, 3000K, 3500K, 4000K, 5000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K **SeleCCTable™ Dim-to-Warm** (30-1800K or 27-1800K)
	Estimated Life Hours (L70)	35,000 (16 years)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V, 120-277V UNV
	Color Rendering (≥90 CRI)	✔	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–10%	100%–5%	100%–5%
	Dimming 0-10V Analog			100%–5%
Accessories	**Decorative Overlays**			**Designer Trims** **Smooth:** Matte White, White Flange with Specular Clear or Haze Reflector **Baffle:** White, White Flange with Black Baffle, Satin Nickel, Tuscan Bronze **+ Eyeball Gimbal:** White, Satin Nickel, Tuscan Bronze

1 ML56 fixtures ship with a Soft Focus Lens. Optional beam forming TIR optics are field installed and increase lumen output by 250-400 lumens.
Life hours are based on an average usage of 6 hours per day.

		HL36 Remodeler	HL36 New Construction
Application	**Size & Shape**	3" Round, Square	3" Round, Square
	Fixture	Adjustable Downlight & Remote Junction Box	New Construction Adjustable Downlights (45° Tilt/360° Rotation)
	Trim & Lens	Regressed open or lensed downlight trims, linear spread wall wash trims	Regressed open or lensed downlight trims, linear spread wall wash trims, or knife-edge rimless mud-in trims
	Location	Lensed Trims: Wet (Indoor/Outdoor) Open Trims: Damp (Indoor)	Lensed Trims: Wet (Indoor/Outdoor) Open Trims: Damp (Indoor)
	Accent Adjustable	✔	✔
	Wall Wash	✔	✔
Features / Performance	**Max Lumens** **(By size @ 3000K)**	1100, 1600	960, 1300, 1800
	Color Temperatures **(CCT)**	**Dedicated** D2W, 2700K, 3000K, 3500K, 4000K	**Dedicated** D2W, 2700K, 3000K, 3500K, 4000K
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120-277V	120V, 120-277V
	Color Rendering **(≥90 CRI)**	✔	✔
	Distribution	Spot, Narrow Flood, Flood, Wide Flood	Spot, Narrow Flood, Flood, Wide Flood
Control	**Dimming Phase Cut (LE/TE)**	**Dual-Dim** 100%–1% (Phase Cut / 0–10V)	**Dual-Dim** 100%–1% **Phase Cut / 0-10V** 100%-1%
	Dimming 0-10V Analog		
Accessories	**Designer Trims**	Self-flanged / Rimpless Pinhole, Conical Baffle / Smooth, Lensed Wall Wash in multiple finishes	Pinhole, Conical Baffle / Smooth, Lensed Wall Wash in multiple finishes
	Extension Cables	✔	



Life hours are based on an average usage of 6 hours per day.

Surface Mount LED Downlights

		HLCE	HLCEMS Motion Sensing	HLS	JBD	FM
Application	**Size & Shape**	4", 6" Round	4", 6" Round	4", 6", 9", 9" Motion Round[1]	4" Round, Square[5]	8", 11", 15" Round, Square
	Fixture	Low-profile Disk Light	Low-profile Disk Light with PIR Motion Sensor	Tapered Low-profile Disk Light	Ultra-slim Surface Mount Downlight	Large Flushmount Downlights
	Trim & Lens	Curved Trim & Lens	Curved Trim & Lens	Curved Trim with tapered edge chamfer & Curved Lens	Flat or Baffle Trim & Flat Lens	Puff curved lens
	Location	Damp (Indoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
Features / Performance	**Max Lumens** (By size @ 3000K)	**SeleCCTable™ Versions** **4"** - 1040 **6"** - 1220 **Dedicated Versions** **4"** - 805 **6"** - 945	**4"** - 1035 **6"** - 1260	**4"** - 785 **6"** - 935 **9"** - 1265	**4"** - 730	**8"** - 920 **11"** - 1250 **13"** - 1510
	Color Temperatures (CCT)	**5-color SeleCCTable™** 27/30/35/40/5000K **Dedicated** 3000K, 4000K, 5000K[2]	**5-color SeleCCTable™** 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K	**5-color SeleCCTable™** 27/30/35/40/5000K	**3-color SeleCCTable™** 27/30/35/40/5000K **5-color SeleCCTable™** 27/30/35/40/5000K
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V	120V	120V	120V
	Color Rendering (≥90 CRI)	✔	✔	✔	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–10%	100%–10%	100%–10%	100%–5%	100%–5%
	Dimming 0-10V Analog					
Accessories	**Mounting**[3]	Dual Mounting (Fits 30/40 Junction Boxes & Recessed Housings)	Dual Mounting (Fits 30/40 Junction Boxes & Recessed Housings)	Dual Mounting (Fits 30/40 Junction Boxes & Recessed Housings)	Fits 40 Junction Boxes	Dual Mounting (Fits 30/40 Junction Boxes & Recessed Housings)
	Decorative Overlays[4]	✔	✔[4]	✔	✔ (Flat or Baffle Options)	

1 HLCE 9" Motion sensing downlights are not dimmable
2 5000K versions not available in California
3 Dual mounting hardware is included in all non-California versions
4 Matte Black, Tuscan Bronze, Satin Nickel, Paintable Matte White
- HLCEMS Overlays available in Matte Black and Paintable Matte White only
5 Round and Round-to-Square Designer Overlay Trims sold separately

Life hours are based on an average usage of 6 hours per day.

Surface Mount LED Downlights

		SMD	SMX
Application	**Size & Shape**	4", 6" Round, Square	4", 6", 8", 14", 18" Round, Square
	Fixture	Modern Surface Mount Downlights	Edgeless Surface Mount Downlights
	Trim & Lens	Square-Edge Trim, Face Flange, & Flat Lens	Edgeless Wraparound Trim & Flat Lens
	Location	Wet (Indoor/Outdoor)	Wet (Indoor/Outdoor)
Features / Performance	**Max Lumens** **(By size @ 3000K)**	**4"** - 780 **6"** - 800	**Lumen Select** **4"** - 650/800/1135 **6"** - 750/900/1405 **8"** - 900/1200/1560 **14"** - 1000/1200/2300 **18"** - 1400/1800/2640
	Color Temperatures **(CCT)**	**5-color SeleCCTable™** 27/30/35/40/5000K	**5+ color SeleCCTable™** D2W/ 27/30/35/40/5000K **Commercial 0-10V Versions 5-color SeleCCTable™** 27/30/35/40/5000K
	Estimated Life Hours (L70)	50,000 (22 years)	50,000 (22 years)
	Input Voltage	120V	120V, 120-277V UNV
	Color Rendering **(≥90 CRI)**	✔	✔
Control	**Dimming Phase Cut (LE/TE)**	100%–5%	100%–5%
	Dimming 0-10V Analog		100%–5%
Accessories	**Mounting**	Dual Mounting (Fits 30/40 Junction Boxes & Recessed Housings)	Fits 30/40 jboxes Dual Mounting (For 4", 6", & 8" sizes: Fits 30/40 Junction Boxes & Recessed Housings)
	Decorative Overlays[4]	✔	✔

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