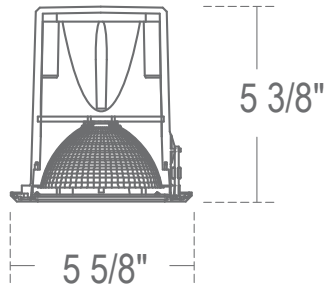


DL34R - 4" RECESSED DOWNLIGHT (IP67) - 1500LM RECESSED CEILING MOUNT



SPECIFICATION

11W LED

Application: Architectural-grade recessed LED downlight housing for medium to high ceilings combines energy efficiency with powerful lumen output. Perfect for atriums, churches, lobbies, and airports that have high ceilings.

Housing: Constructed from a round one piece high grade aluminum extrusion, die cast aluminum top plate, and faceplate with a powder coat finish. Includes COB LED, reflector, LED driver and a mounting plate. Top plate is secured to housing by threads. Mounting plate is secured to top plate with two (2) flat head phillips stainless steel screws and installs onto an electrical junction box. Consult factory for junction box mounting sizes.

Mounting: Housing suitable for existing or new construction installations, supplied with screw down mounting clips, designed to secure the fixture to an existing flat surface. Mounting Pan with hanger bars are available. Consult Factory.

Faceplate: Round one piece extruded aluminum with powder coat finish, clear tempered glass lens, and silicone o-ring. Faceplate is secured to the housing by tamper-proof stainless steel screws.

Reflector Construction: One piece, heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Dimming: (-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted. Power Factor > 0.90. For cold weather applications (-22°C and above) use -DUN driver option.

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Insulation Contact: IC rated housing rated for direct contact with loosefill blown and rolled insulation.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP67).

Thermal Temperature: Heat dissipation facilitated by exposed integral aluminum heat sink to maximize heat rejection in an open air environment. Recommended ambient temperature is below 35 degree celsius to achieve minimum L70 life of 50,000 hours according to LM80 standard.

Finish: A 7-stage electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation Available in Black, White, Bronze* and Silver*.

Lens: Available in Clear Tempered Glass, Frosted Tempered Glass and Clear Polycarbonate.

LED: Energy efficient Chip-On-Board (COB) Singular LED Light Source provides for smooth uniform light output, eliminating the multiple shadow effect seen by multiple LED Source products. Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K, 2700K*, 3000K, 3500K*, 5000K* and 5600K*.

Made in USA

LED Details:

11W 1500 Lumen Package
Color Rendering Index (CRI): 80
Color Temperature: 4000K

Benefit:

- Outdoor Rated IP67 Available with Shatter Proof Polycarbonate Lenses
- Energy efficient, low glare LED Chip-On-Board light engine
- Emergency back up available
- Singular COB Light Source
- 5 year limited warranty

FEATURE:



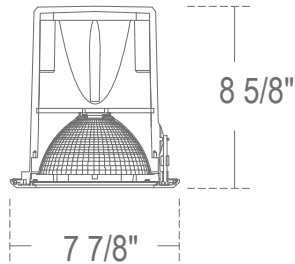
ORDERING EXAMPLE : DL34RB-T40

DL34R	FINISH	LENS	DIMMING	LED	CRI
DL34R	B :Black	Blank :Clear Tempered Glass	Blank :Non-Dimming (120V)	-T40 :4000K	Blank :80CRI
	W :White	-FR :Frosted Tempered Glass	UE-DUN :UniDim (120V/277V)	-T27 :2700K*	-C90 :90CRI
	BZ :Bronze*	-PC :Clear Polycarbonate		-T30 :3000K	
	S :Silver*			-T35 :3500K*	
				-T50 :5000K*	
				-T56 :5600K*	

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

ID#: 3333

DL36R - 6" RECESSED DOWNLIGHT (IP67) - 2000LM RECESSED CEILING MOUNT



SPECIFICATION

30W

Application: Architectural-grade recessed LED downlight housing for medium to high ceilings combines energy efficiency with powerful lumen output. Perfect for atriums, churches, lobbies, and airports that have high ceilings.

Housing: Constructed from a round one piece high grade aluminum extrusion, die cast aluminum top plate, and faceplate with a powder coat finish. Includes COB LED, reflector, LED driver and and a mounting plate. Top plate is secured to housing by threads. Mounting plate is secured to top plate with two (2) flat head phillips stainless steel screws and installs onto an 4" octagonal electrical junction box.

Mounting: Housing suitable for existing or new construction installations, supplied with screw down mounting clips, designed to secure the fixture to an existing flat surface. Mounting Pan with hanger bars are available. Consult Factory.

Faceplate: Round one piece extruded aluminum with powder coat finish, clear tempered glass lens, and silicone o-ring. Faceplate is secured to the housing by tamper-proof stainless steel screws.

Reflector Construction: One piece, heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Dimming: (-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted. Power Factor > 0.90. For cold weather applications (-22°C and above) use -DUN driver option.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Insulation Contact: IC rated housing rated for direct contact with loosefill blown and rolled insulation.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP67).

Thermal Temperature: Heat dissipation facilitated by exposed integral aluminum heat sink to maximize heat rejection in an open air environment. Recommended ambient temperature is below 35 degree celsius to achieve minimum L70 life of 50,000 hours according to LM80 standard.

Finish: A 7-stage electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation Available in Black, White, Silver* and Bronze*.

Lens: Available in Clear Tempered Glass, Frosted Tempered Glass and Clear Polycarbonate.

LED: Energy efficient Chip-On-Board (COB) Singular LED Light Source provides for smooth uniform light output, eliminating the multiple shadow effect seen by multiple LED Source products. Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K, 2700K*, 3000K, 3500K*, 5000K* and 5600K*.

Made in USA

LED Details:

30W 2000 Lumen Package
Color Rendering Index (CRI): 80
Color Temperature: 4000K

Benefit:

- Outdoor Rated IP67 Available with Shatter Proof Polycarbonate Lenses
- Energy efficient, low glare LED Chip-On-Board light engine
- Emergency back up available
- Singular COB Light Source
- 5 year limited warranty

FEATURE:



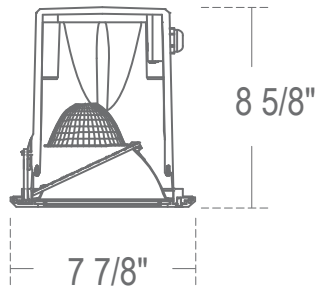
ORDERING EXAMPLE : DL36RB-T40-C90

DL36R	FINISH	LENS	DIMMING	LED	CRI
DL36R	B :Black	Blank :Clear Tempered Glass	Blank :Non-Dimming (120V)	-T40 :4000K	Blank :80CRI
	W :White	-FR :Frosted Tempered Glass	UE-DUN :UniDim (120V/277V)	-T27 :2700K*	-C90 :90CRI
	S :Silver*	-PC :Clear Polycarbonate		-T30 :3000K	
	BZ :Bronze*			-T35 :3500K*	
				-T50 :5000K*	
				-T56 :5600K*	

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

ID#: 3332

DL36R7 - 6" RECESSED WALL WASH (IP67) - 2000LM RECESSED CEILING MOUNT



SPECIFICATION

30W

Application: Architectural-grade recessed LED wall wash housing for medium to high ceilings combines energy efficiency with powerful lumen output. Perfect for atriums, churches, lobbies, and airports that have high ceilings.

Housing: Constructed from a round one piece high grade aluminum extrusion, die cast aluminum top plate, and faceplate with a powder coat finish. Includes COB LED, reflector, LED driver and and a mounting plate. Top plate is secured to housing by threads. Mounting plate is secured to top plate with two (2) flat head phillips stainless steel screws and installs onto an 4" octagonal electrical junction box.

Mounting: Housing suitable for existing or new construction installations, supplied with screw down mounting clips, designed to secure the fixture to an existing flat surface. Mounting Pan with hanger bars are available. Consult Factory.

Faceplate: Round one piece extruded aluminum with powder coat finish, clear tempered glass lens, and silicone o-ring. Faceplate is secured to the housing by tamper-proof stainless steel screws.

Reflector Construction: One piece, heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Dimming: (-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted. Power Factor > 0.90. For cold weather applications (-22°C and above) use -DUN driver option.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Insulation Contact: IC rated housing rated for direct contact with loosefill blown and rolled insulation.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP67).

Thermal Temperature: Heat dissipation facilitated by exposed integral aluminum heat sink to maximize heat rejection in an open air environment. Recommended ambient temperature is below 35 degree celsius to achieve minimum L70 life of 50,000 hours according to LM80 standard.

Finish: A 7-stage electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation Available in Black, White, Silver* and Bronze*.

Lens: Available in Clear Tempered Glass, Frosted Tempered Glass and Clear Polycarbonate.

LED: Energy efficient Chip-On-Board (COB) Singular LED Light Source provides for smooth uniform light output, eliminating the multiple shadow effect seen by multiple LED Source products. Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K, 2700K*, 3000K, 3500K*, 5000K* and 5600K*.

LED Details:

30W 2000 Lumen Package

Color Rendering Index (CRI): 80

Color Temperature: 4000K

Benefit:

- Outdoor Rated IP67 Available with Shatter Proof Polycarbonate Lenses
- Energy efficient, low glare LED Chip-On-Board light engine
- Emergency back up available
- Singular COB Light Source
- 5 year limited warranty

FEATURE:



ORDERING EXAMPLE : DL36R7B-T40-EMAC

DL36R7	FINISH	LENS	DIMMING	LED	OPTIONS
DL36R7	B :Black	Blank :Clear Tempered Glass	Blank :Non-Dimming (120V)	-T40 :4000K	-EMAC :Emergency Back Up
	W :White	-FR :Frosted Tempered Glass	UE-DUN :UniDim (120V/277V)	-T27 :2700K*	
	S :Silver*	-PC :Clear Polycarbonate		-T30 :3000K	
	BZ :Bronze*			-T35 :3500K*	
				-T50 :5000K*	
				-T56 :5600K*	

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

ID#: 3331