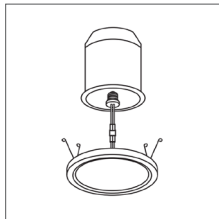
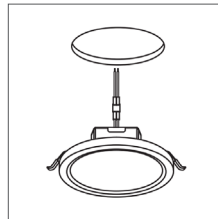


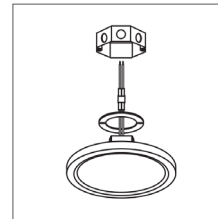
# DOWNLIGHT INSTALLATION: VARIED INSTALLATION METHODS



**RETROFIT**  
Can downlight



**NEW CONSTRUCTION**  
Canless downlight



**DIRECT WIRE**  
Junction Box

## LED DOWNLIGHTS: NEW CONSTRUCTION CANLESS



|                     | RT DOWNLIGHT                                                                                                                                                                                                                                                                                                              | SLIM MICRODISK                                                                                                                                                                                               | SLIM MD BLAZE GUARD™                                                                                                                          | RT 6A                                                                                                                                                                                                    | MICRODISK NIGHT RING                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Wattage</b>      | 4": 6/8/10W<br>6": 5/7/9W   10/17/21W<br>8": 9/12/15W   16/24/30W<br>10": 24/30/37W                                                                                                                                                                                                                                       | 3": 5/6/7W<br>4": 6/8/10W<br>6": 9/11/13W<br>8": 16/18/20W                                                                                                                                                   | 3": 6.5W<br>4": 10W<br>6": 14W<br>8": 19W                                                                                                     | 4": 7/9.5/12.5W<br>6": 12/16/21W   11/16/21W<br>8": 12/18/25W   25/31/37W                                                                                                                                | 4": 10W<br>6": 12W                                                                                               |
| <b>Lumens</b>       | 4": 600/800/1,000<br>6": 500/700/900  <br>1,000/1,800/2,500<br>8": 900/1,200/1,500  <br>1,800/2,700/3,500<br>10": 2,800/3,500/4,500                                                                                                                                                                                       | 3": 420/520/600<br>4": 500/675/850<br>6": 820/1,000/1,200<br>8": 1,400/1,600/1,800                                                                                                                           | 3": 500<br>4": 800<br>6": 1,200<br>8": 1,600                                                                                                  | 4": 500/700/950   500/700/900<br>6": 1,100/1,500/2,000<br>8": 1,000/1,500/2,000  <br>2,000/2,500/3,000                                                                                                   | 4": 830<br>6": 1,000                                                                                             |
| <b>LPW</b>          | UP TO 120 LPW                                                                                                                                                                                                                                                                                                             | UP TO 92 LPW                                                                                                                                                                                                 | UP TO 86 LPW                                                                                                                                  | UP TO 95 LPW                                                                                                                                                                                             | UP TO 83 LPW                                                                                                     |
| <b>CRI</b>          | >90, R9≥ 50                                                                                                                                                                                                                                                                                                               | >90, R9≥ 50                                                                                                                                                                                                  | >90, R9≥ 50                                                                                                                                   | >90, R9≥ 50                                                                                                                                                                                              | >90, R9≥ 50                                                                                                      |
| <b>CCT</b>          | 2700/3000/3500/4000/5000K                                                                                                                                                                                                                                                                                                 | 2700/3000/3500/4000/5000K                                                                                                                                                                                    | 2700/3000/3500/4000/5000K                                                                                                                     | 2700/3000/3500/4000/5000K                                                                                                                                                                                | 2700/3000/3500/4000/5000K                                                                                        |
| <b>Voltage</b>      | 120-277V   120-347V                                                                                                                                                                                                                                                                                                       | 120V   120-277V                                                                                                                                                                                              | 120-277V   120V                                                                                                                               | 120-347V   120V                                                                                                                                                                                          | 120V                                                                                                             |
| <b>Dimming</b>      | TRIAC / ELV / 0-10V                                                                                                                                                                                                                                                                                                       | 0-10V (120-277V)<br>TRIAC / ELV (120V)<br>Optional PIR/Daylight Sensor 4/6"                                                                                                                                  | 0-10V (120-277V)<br>TRIAC (120V)                                                                                                              | 0-10V (120-347V)<br>TRIAC (120V)                                                                                                                                                                         | TRIAC (120V)                                                                                                     |
| <b>Installation</b> | New Construction or Retrofit                                                                                                                                                                                                                                                                                              | New Construction                                                                                                                                                                                             | New Construction                                                                                                                              | New Construction                                                                                                                                                                                         | New Construction                                                                                                 |
| <b>Features</b>     | Dual selectable, white trim, ENERGY STAR® (options), T24, IC Rated (options), TAA, wet rated, EMBB (field installable). 90° Beam angle, 61°-81° source cut-off. Optional trim ring extenders (goof rings), semi-specular with white flange finish trim, & 4/6/8-10" rough-in frames. Bronze, black, satin trim available. | Dual selectable, white trim, FT4 listed cable, ENERGY STAR® (options), T24, IC rated, TAA, wet rated. 110° Beam angle. Optional finish trims: black, satin nickel, bronze. Optional universal (3-8") frames. | Flame resistant, CCT selectable, white trim, FT6 listed cable, ENERGY STAR® (options), T24, IC rated, TAA, UL263, wet rated. 110° Beam angle. | Dual selectable, white trim with semi specular reflector, ENERGY STAR® (options), T24, IC rated (options), TAA, wet rated, EMBB (field installable). 60-65° Beam angle, UGR <19. 70°-74° Source cut-off. | Nightlight feature, CCT selectable, white trim, FT4 rated cable, ENERGY STAR®, T24, damp rated. 110° Beam angle. |

### Accessories



### Spec Sheets



## LED DOWNLIGHTS: NEW CONSTRUCTION CANLESS GIMBAL



|                     | LEDRT (GIMBAL)                                                                    | LEDRT (GIMBAL)                                                                    |
|---------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>Wattage</b>      | 3": 7W<br>4": 9W<br>6": 13W                                                       | 3": 7W<br>4": 9W<br>6": 13W                                                       |
| <b>Lumens</b>       | 3": 500<br>4": 600<br>6": 950                                                     | 3": 550<br>4": 650<br>6": 1,000                                                   |
| <b>LPW</b>          | UP TO 79 LPW                                                                      | UP TO 79 LPW                                                                      |
| <b>CRI</b>          | >90                                                                               | >90                                                                               |
| <b>CCT</b>          | 2700/3000/3500/4000/5000K                                                         | 2700/3000/3500/4000/5000K                                                         |
| <b>Voltage</b>      | 120V                                                                              | 120V                                                                              |
| <b>Dimming</b>      | TRIAC (120V)                                                                      | TRIAC (120V)                                                                      |
| <b>Installation</b> | New Construction                                                                  | New Construction                                                                  |
| <b>Features</b>     | 45° Beam angle, 90° tilting lenses, black housing, FT1, T24, IC rated, wet rated. | 45° Beam angle, 90° tilting lenses, white housing, FT1, T24, IC rated, wet rated. |
| <b>Spec Sheets</b>  |  |  |



## LED DOWNLIGHTS: RETROFIT CAN RECESSED



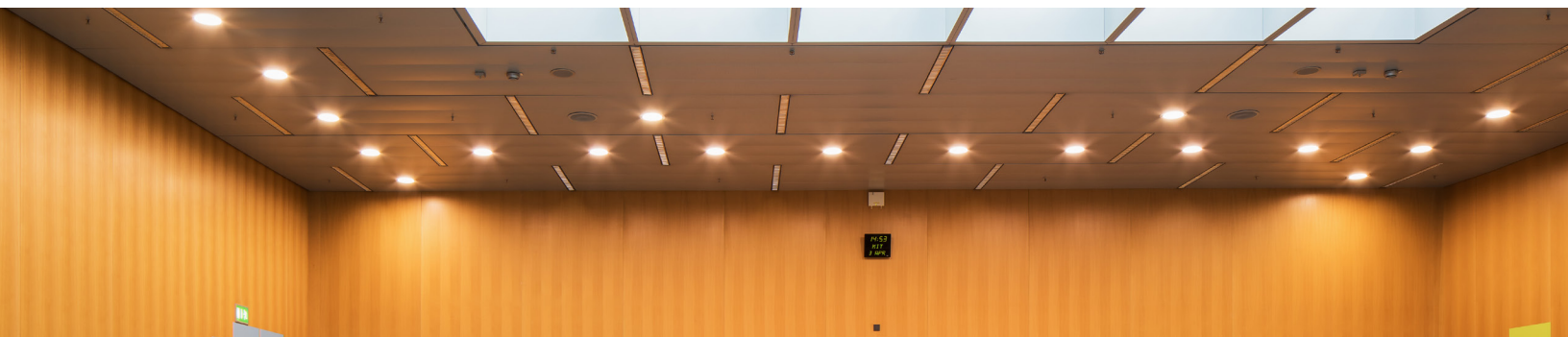
NIGHT RING

|                     | LEDRT GIMBAL                                                                                     | RT A6 & A7                                                                                                   | RT 1A                                                                                                                        | LEDRT 1AS                                                                                                                     | RT NIGHT RING                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Wattage</b>      | 4" Can: 8W<br>5/6" Can: 10W                                                                      | 4" Can: 7W<br>5/6" Can: 8W                                                                                   | 4" Can: 7W<br>5/6" Can: 8W   10W   13W                                                                                       | 4" Can: 5/6/7W<br>5/6" Can: 7.5/11/14W                                                                                        | 4" Can: 8W<br>5/6" Can: 8W   12W                                                                                     |
| <b>Lumens</b>       | 4" Can: 700<br>5/6" Can: 725   900                                                               | 4" Can: 600<br>5/6" Can: 700                                                                                 | 4" Can: 650<br>5/6" Can: 725   900   1,200                                                                                   | 4" Can: 500/600/700<br>5/6" Can: 750/1,050/1,300                                                                              | 4" Can: 700<br>5/6" Can: 700   1,000                                                                                 |
| <b>LPW</b>          | UP TO 90 LPW                                                                                     | UP TO 88 LPW                                                                                                 | UP TO 93 LPW                                                                                                                 | UP TO 100 LPW                                                                                                                 | UP TO 87.5 LPW                                                                                                       |
| <b>CRI</b>          | >90                                                                                              | >90                                                                                                          | >90                                                                                                                          | >90                                                                                                                           | >90                                                                                                                  |
| <b>CCT</b>          | 2700/3000/3500/4000/5000K                                                                        | 2700K   3000K   4000K   5000K                                                                                | 2700/3000/3500/4000/5000K                                                                                                    | 2700/3000/3500/4000/5000K                                                                                                     | 2700/3000/3500/4000/5000K                                                                                            |
| <b>Voltage</b>      | 120V                                                                                             | 120V                                                                                                         | 120V                                                                                                                         | 120V                                                                                                                          | 120V                                                                                                                 |
| <b>Dimming</b>      | TRIAC (120V)                                                                                     | TRIAC (120V)                                                                                                 | TRIAC (120V)                                                                                                                 | TRIAC (120V)                                                                                                                  | TRIAC (120V)                                                                                                         |
| <b>Installation</b> | Retrofit                                                                                         | Retrofit                                                                                                     | Retrofit                                                                                                                     | Retrofit                                                                                                                      | Retrofit                                                                                                             |
| <b>Features</b>     | Smooth reflector, 110° beam adjustable gimbal, white housing, ENERGY STAR®, T20, T24, wet rated. | Available in smooth and baffle reflector, white housing, ENERGY STAR®, T20, T24, wet rated. 100° Beam angle. | CCT selectable, available in smooth and baffle reflector, white housing, ENERGY STAR®, T20, T24, wet rated. 100° Beam angle. | Dual selectable, available in smooth and baffle reflector, white housing, ENERGY STAR®, T20, T24, wet rated. 100° Beam angle. | Nightlight feature, CCT selectable, baffle reflector, white housing, ENERGY STAR®, T20, damp rated. 110° Beam angle. |

### Accessories



### Spec Sheets





## LED DOWNLIGHTS: RETROFIT UNIVERSAL MOUNT

### ALL 3 MOUNTING TYPES



|                     | LEDMD                                                                                             | LEDMD                                                                                    | LEDMD                                                                                | LEDMD2A                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>Wattage</b>      | 4": 10W<br>6": 14W                                                                                | 4": 10W<br>6": 12W<br>8": 18W                                                            | 5": 9W<br>7": 12W<br>9": 17W<br>12": 21W                                             | 15W<br>16W                                                                            |
| <b>Lumens</b>       | 4": 800<br>6": 1,200                                                                              | 4": 550<br>6": 800<br>8": 1,200                                                          | 5": 650<br>7": 850<br>9": 1,200<br>12": 1,500                                        | 15W: 900<br>16W: 1,200                                                                |
| <b>LPW</b>          | UP TO 85 LPW                                                                                      | UP TO 71 LPW                                                                             | UP TO 71 LPW                                                                         | UP TO 75 LPW                                                                          |
| <b>CRI</b>          | >90                                                                                               | >90                                                                                      | >90                                                                                  | >90                                                                                   |
| <b>CCT</b>          | 2700/3000/3500/4000/5000K                                                                         | 2700/3000/3500/4000/5000K                                                                | 2700/3000/3500/4000/5000K                                                            | 2700/3000/3500/4000/5000K<br>or Fixed CCT 3000K                                       |
| <b>Voltage</b>      | 120V                                                                                              | 120V                                                                                     | 120V                                                                                 | 120V                                                                                  |
| <b>Dimming</b>      | TRIAC (120V)                                                                                      | TRIAC (120V)                                                                             | TRIAC (120V)                                                                         | TRIAC (120V)                                                                          |
| <b>Installation</b> | Retrofit or New Construction                                                                      | Retrofit, New Construction, Direct Wire                                                  | Retrofit or Direct Wire                                                              | Retrofit or Direct Wire                                                               |
| <b>Features</b>     | TruWave®, dual installation, white trim, ENERGY STAR®, T24, IC rated, wet rated. 110° Beam angle. | TruWave®, universal installation, white trim, T24, IC rated, wet rated. 120° Beam angle. | CCT selectable, dual installation, white trim, T24, wet rated. 100° Beam angle.      | CCT selectable, dual installation, white trim, T24, wet rated. 110° Beam angle.       |
| <b>Spec Sheets</b>  |                |       |  |  |

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# LEDVANCE



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