



## Echo 137

It is a well-known fact that all good things come from above. This is particularly true for Echo. Regent's new downlight is a delight even before being switched on. The installation of the lightweight is a matter of seconds and feasible completely tool-

free. The luminance of Echo is positively influenced by both mixing chamber and diffusion disc. The result: a pleasantly soft lighting experience which even sensitive eyes will find enjoyable, yet without compromising efficiency.

### FEATURES

- Glare-free light thanks to highly precise light conduction
- High luminous efficiency
- Passive cooling
- Quick and tool-free mounting
- Lightweight system suitable for all ceiling types
- Streamlined design makes for perfect integration into ceiling architecture

### TECHNICAL DATA

|                              |  |
|------------------------------|--|
| System power                 | 14 W   |
| Luminous flux of luminaire   | 1150 lm, 1400 lm, 1450 lm                            |
| Colour temperature           | 3000 K, 4000 K                                       |
| Colour Rendering Index (CRI) | R <sub>a</sub> ≥ 90                                  |
| Maintained luminous flux     | L80 (B50) 50'000 h                                   |
| Protection class             | I  |
| Ingress Protection           | IP20/IP44 from below when mounted in closed ceilings |

### SPECIFICATIONS

- Downlight with pleasantly homogeneous luminance levels
- Ceiling cut out 137 mm
- Aluminium-coated or white reflector
- Tool-free assembly of accessories
- DALI
- Operating unit included in delivery

### APPLICATION AREAS

**Retail & Hospitality:** retail spaces, presentation of merchandise/key locations, restaurants, hotels, art & culture establishments

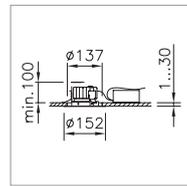

 IP20  
 IP44

230V

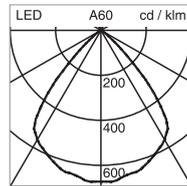


0.5m

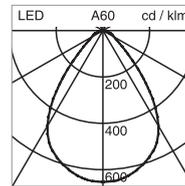
850°C



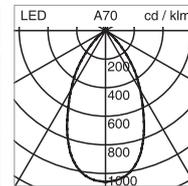
1



A



B



C

### ECHO 137 LED

| System power | Luminous flux of luminaire | Colour temperature | Notes            | Unified Glare Rating | Emergency unit      | Ref. n°       |
|--------------|----------------------------|--------------------|------------------|----------------------|---------------------|---------------|
| 14 W         | 1450 lm                    | 4000 K             | reflector silver |                      |                     | 1 A 1001.1900 |
| 14 W         | 1400 lm                    | 3000 K             | reflector silver |                      |                     | 1 A 1001.1892 |
| 14 W         | 1150 lm                    | 4000 K             | reflector white  |                      |                     | 1 B 1001.2475 |
| 14 W         | 1150 lm                    | 3000 K             | reflector white  |                      |                     | 1 B 1001.2467 |
| 14 W         | 1450 lm                    | 4000 K             | reflector silver |                      | with emergency unit | 1 A 1008.8748 |
| 14 W         | 1400 lm                    | 3000 K             | reflector silver |                      | with emergency unit | 1 A 1008.8742 |
| 14 W         | 1150 lm                    | 4000 K             | reflector white  |                      | with emergency unit | 1 B 1008.8936 |
| 14 W         | 1450 lm                    | 4000 K             | reflector silver | UGR ≤ 19             |                     | 1 C 1001.1916 |
| 14 W         | 1400 lm                    | 3000 K             | reflector silver | UGR ≤ 19             |                     | 1 C 1001.1908 |
| 14 W         | 1450 lm                    | 4000 K             | reflector silver | UGR ≤ 19             | with emergency unit | 1 C 1008.8772 |
| 14 W         | 1400 lm                    | 3000 K             | reflector silver | UGR ≤ 19             | with emergency unit | 1 C 1008.8758 |



### COVER RING ECHO 137 LED

clear

| Farbe  | Notes                                       | Ref. n°   |
|--------|---|-----------|
| white  | IP44 from below, in case of closed ceilings | 1001.2400 |
| silber | IP44 from below, in case of closed ceilings | 1001.2362 |
| white  | IP55 from below, in case of closed ceilings | 1001.2402 |
| silber | IP55 from below, in case of closed ceilings | 1001.2364 |



### COVER RING ECHO 137 LED

matt

| Farbe  | Notes                                       | Ref. n°   |
|--------|---|-----------|
| white  | IP55 from below, in case of closed ceilings | 1001.2401 |
| silber | IP55 from below, in case of closed ceilings | 1001.2363 |



### COVER RING ECHO 137 LED

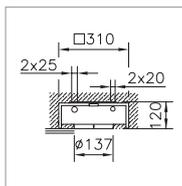
Wallwasher

| Farbe  | Notes                      | Ref. n°   |
|--------|----------------------------|-----------|
| white  | for reflector, wide beam   | 1001.2419 |
| silber | for reflector, wide beam   | 1001.2417 |
| white  | for reflector, medium beam | 1001.2428 |
| silber | for reflector, medium beam | 1001.2426 |



### RING ECHO 137 LED

| Notes                     | Ref. n°   |
|---------------------------|-----------|
| for ceiling reinforcement | 1001.2414 |



### EMBEDDING HOUSING B.BOX

| Notes                 | Ref. n°   |
|-----------------------|-----------|
| in steel, sendzimized | 1001.2266 |