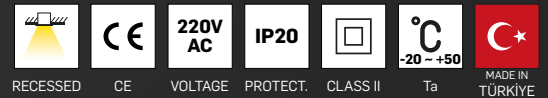




## DC13

### COB Downlight LED Lighting

Round Recessed



#### HOUSING

Electrostatic powder paint coated die cast aluminum housing  
IP20 Protection  
Electrical Safety Class II

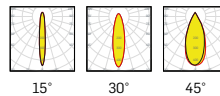
#### Body Color Options



#### OPTIC

Aluminium Reflector  
UGR (CIE Pub.117):11  
IEC/EN 62471 Photo-Biologic Protection RG0

#### Optic Options



#### LED

COB LED with a minimum lifetime of 100.000 hours  
High color rendering (CRI>80)

#### Color Rendering Index



Ra>80

#### CCT

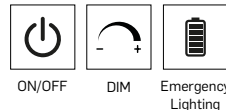


#### CONTROL

Rated Input Voltage  
Range of Input Voltage  
Frequency  
Power Factor  
Operating Temperature  
Constant Current LED Driver

220~240VAC  
176~264 VAC  
50~60Hz  
PF>0.60 (P≤25W) / PF>0.95 (P≥25W)  
-20°C ~ +50°C  
Over Current Protection (OCP), Over Voltage Protectio (OVP),  
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

#### Additional Features

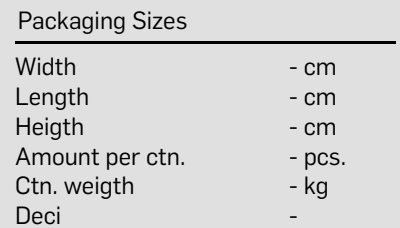
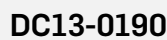
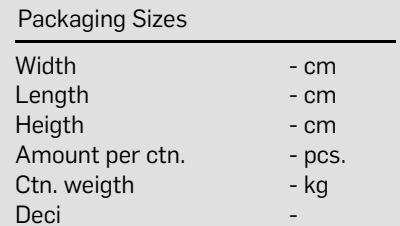
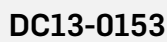
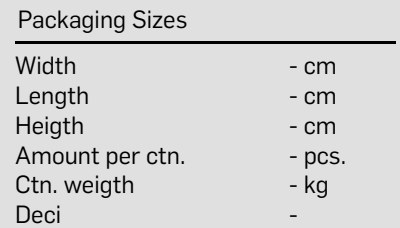
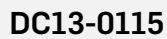


#### STANDARDS

Luminaire Standarts  
Driver Standarts

EN 60598-1 - EN 60598-2-2  
LVD (EN 61347-1, EN 61347-2-13)  
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

## Round Recessed



| DC13- 3175 - 030 - 8 40 S - 9016-0030- 0 S S S 20 |                      |                                  |       |                                                  |             |                                          |                                     |                      |                         |                               |             |          |
|---------------------------------------------------|----------------------|----------------------------------|-------|--------------------------------------------------|-------------|------------------------------------------|-------------------------------------|----------------------|-------------------------|-------------------------------|-------------|----------|
| GROUP CODE                                        | BODY CODE            | POWER                            | CRI   | CCT                                              | EFFICIENCY  | BODY COLOR                               | OPTIC                               | CONTROL              | DRIVER                  | KIT                           | ACCESSORY   | IP       |
| DC13                                              | 0115<br>0153<br>0190 | 015: 15W<br>030: 30W<br>040: 40W | 8: 80 | 27: 2700K<br>30: 3000K<br>40: 4000K<br>65: 6500K | S: Standard | 9016: White<br>9006: Gray<br>9005: Black | 0015: 15°<br>0030: 30°<br>0045: 45° | 0: ON-OFF<br>D: DALI | S: LAMPTIME<br>E: Other | S: Standard<br>3: 3 Hours Kit | S: Standard | 20: IP20 |

| GROUP CODE | BODY CODE | POWER    | CRI   | CCT       | EFFICIENCY  | BODY COLOR  | OPTIC     | CONTROL              | DRIVER                  | KIT                           | ACCESSORY   | IP       |
|------------|-----------|----------|-------|-----------|-------------|-------------|-----------|----------------------|-------------------------|-------------------------------|-------------|----------|
| DC13       | 0115      | 015: 15W | 8: 80 | 27: 2700K | S: Standart | 9016: White | 0015: 15° | 0: ON-OFF<br>D: DALI | S: LAMPTIME<br>E: Other | S: Standart<br>3: 3 Hours Kit | S: Standart | 20: IP20 |
|            | 0153      | 030: 30W |       | 30: 3000K |             | 9006: Gray  | 0030: 30° |                      |                         |                               |             |          |
|            | 0190      | 040: 40W |       | 40: 4000K |             | 9005: Black | 0045: 45° |                      |                         |                               |             |          |
|            |           |          |       | 65: 6500K |             |             |           |                      |                         |                               |             |          |