



## DT12

### Track

#### LED Lighting



TRACK



CE



VOLTAGE



PROTECT.



CLASS II



Ta



MADE IN  
TÜRKIYE

#### HOUSING

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

#### Body Color Options



9016  
White



9005  
Black

#### OPTIC

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

#### Optic Options



15°



30°



45°

#### LED

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

#### Color Rendering Index



Ra>80

#### CCT



2700K



3000K



4000K



5000K



5700K



6500K

#### 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



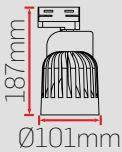
ON/OFF

#### STANDARDS

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



DT12-0100

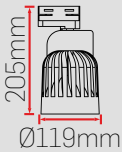


| Power | Lum. Flux | Efficiency |
|-------|-----------|------------|
| 30W   | 3113 lm   | 98 lm/W    |

| Packaging Sizes |        |
|-----------------|--------|
| Width           | - cm   |
| Length          | - cm   |
| Height          | - cm   |
| Amount per ctn. | - pcs. |
| Ctn. weight     | - kg   |
| Deci            | -      |



DT12-0118



| Power | Lum. Flux | Efficiency |
|-------|-----------|------------|
| 40W   | 4034 lm   | 105 lm/W   |

| Packaging Sizes |        |
|-----------------|--------|
| Width           | - cm   |
| Length          | - cm   |
| Height          | - cm   |
| Amount per ctn. | - pcs. |
| Ctn. weight     | - kg   |
| Deci            | -      |

\*\*The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

|                                                   |              |                      |       |                                                  |             |                            |                                                  |           |             |             |                           |          |
|---------------------------------------------------|--------------|----------------------|-------|--------------------------------------------------|-------------|----------------------------|--------------------------------------------------|-----------|-------------|-------------|---------------------------|----------|
| DT12- 0100 - 030 - 8 65 S - 9016-0030- O S S S 20 |              |                      |       |                                                  |             |                            |                                                  |           |             |             |                           |          |
| GROUP CODE                                        | BODY CODE    | POWER                | CRI   | CCT                                              | EFFICIENCY  | BODY COLOR                 | OPTIC                                            | CONTROL   | DRIVER      | KIT         | ACCESSORY                 | IP       |
| DT12                                              | 0100<br>0118 | 030: 30W<br>040: 40W | 8: 80 | 27: 2700K<br>30: 3000K<br>40: 4000K<br>65: 6500K | S: Standart | 9016: White<br>9005: Black | 0015: 15°<br>0030: 30°<br>0045: 45°<br>0060: 60° | O: ON-OFF | S: LAMPTIME | S: Standart | M: Monofaze<br>T: Trifaze | 20: IP20 |