



#### **Description**

IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC®One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during the installation.

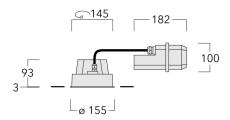
Optional 2200 K version available. To be specified at time of ordering.

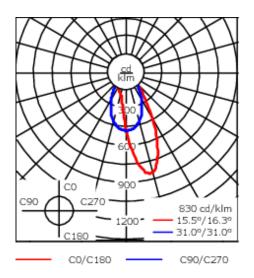
Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

Weight	2.30 kg
Light distribution	wallwash [A20]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Tj	85
Rated lumens (lm)	
LED Lumen	214.3
Total Lumen	2571.5
Та	25







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours

RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. Optional DALI version available. To be specified at time of ordering.

Surge protection 6/6 kV

### 134-1740+134-1746



### **DOC120 LED**

### **Additional information**

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

### 134-1740+134-1746



### **DOC120 LED**

# **Control**

### **DALI** interface



# **Optical Accessories**

### Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED	134-1746	103



### Flood lens

escription Part ID	C1
-360-D0C120-LED 134-1747	103



### 134-1740+134-1746



### **DOC120 LED**

# **Linear spread lens**

Description	Part ID	C1
IO-180-DOC120-LED	134-1745	103

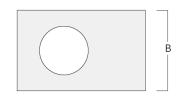


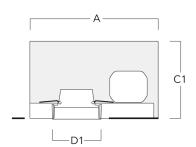


# **Mounting Accessories**

# Installation blockout, proud

Description	Part ID	Α	В	C1	D1
BDO12-I	134-1748	383	272	192	155





# Installation blockout, flush with shadow line

Description	Part ID	А	В	C1	D1	D2
RDO12-III	134-1749	383	272	192	155	198



