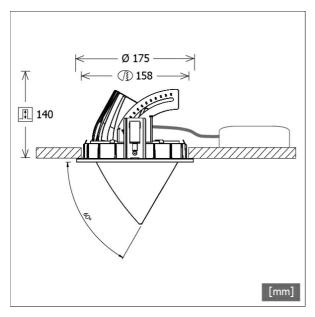
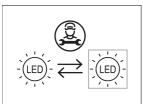
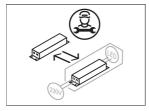
CSARL 71.3027.35/DALI



Colours	Article no.	EAN
black	649706	4043544576132
silver	649707	4043544576149
white	649708	4043544576156

















Description

- · recessed spotlight with conical light-head
- suitable for lighting of vertical surfaces (shadowless wall lighting up to the
- light-head rotates through 355° and pivots out through 60°
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from die-cast
- high performance specular aluminium reflector with precise symmetrical beam characteristic for highest luminous efficiency and best glare-free lighting
- front/recessed ring and light-head made from die-cast zinc
- clear and reflection-free EnergyVision safety glass
- tool-free ceiling mounting via quick-action clamping springs (safety rope, automatic adjustment of the ceiling thickness)
- luminaire and ballast permanently connected via cable (length: 500 mm), ballast ready for mains connection
- ballast (LED converter DALI, dimmable) included (external placement)

Standard options















Special options















Lighting data / Norms

LED Spot / CRI 80 / 2700 K Lamps EPREL light sources 847889

L90 B50 50.000 h Lifetime L80 B50 100.000 h

L80 B20 50 000 h 29.0 W System power Luminaire luminous flux 3040 lm System efficiency 104.82 lm/W 133.10 lm/W Module efficiency UGR class <22

Beam range Flood 44° Beam angle

220 - 240 V / 50 - 60 Hz Supply voltage

Protection class Type of protection IP20

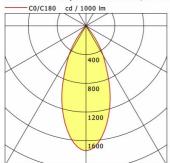
Dimensions / Weights

Outer diameter 175 mm Height 145 mm Cut-out (Ø) 158 mm Ceiling thickness 1.0 - 25.0 mm Recessed depth 140 mm Diameter of light head 114 mm Net weight 2.67 kg Gross weight 2.85 kg

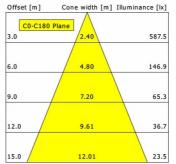


CSARL 71.3027.35/DALI

CSA 71 Round (1xLED 29W 827/2700K 3040lm 35 °)



	C0	C90	C180	C270
0°	1739	1739	1739	1739
15°	1244	1244	1244	1244
30°	479	479	479	479
45°	8	8	8	8
60°	4	4	4	4
75°	3	3	3	3
90°	0	0	0	0
	cc	1 / 1000 I	m	



η	LED		
Efficiency	105 lm/W		
Direct/Indirect	↓ 100% / ↑ 0%		
System Power	29 W		
UGR	X=4H, Y=8H		
Reflection factors	70/50/20		
UGR C0/C180	19.6		
UGR C90/C270	19.6		
CIE Flux Codes	98 99 100 100 100		
Ra/CRI	>80		

LTS

Accessories



ZB-OR DONGLEOrganic Response IR dongle kit



ZB-OR GATEWAYOrganic Response IoT Gateway Cascade Series



ZB-OR-R SENSOROrganic Response sensor for recessed mounting