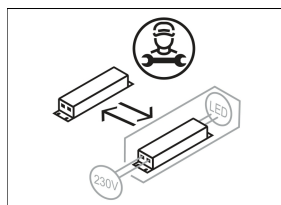
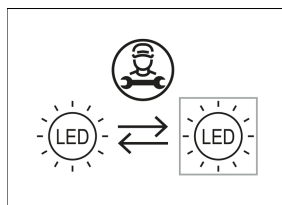
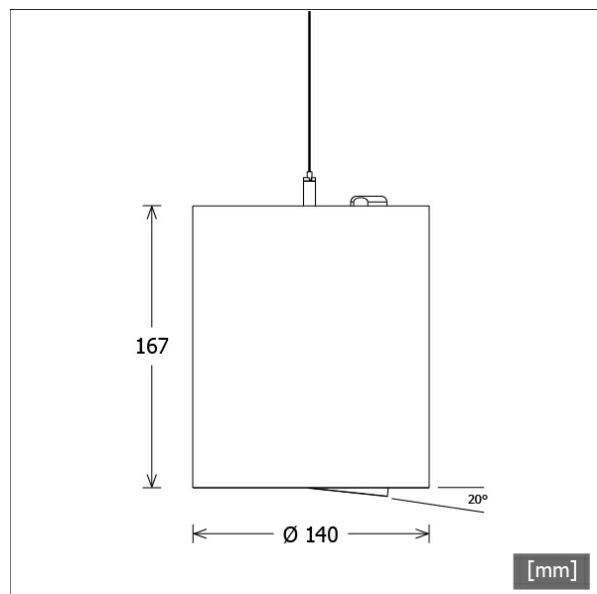


BTN-P 302.30.35.3/DALI



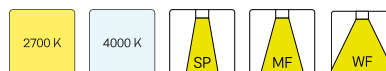
Colours	Article no.	EAN
black	651229	4043544602633
silver	651230	4043544602640
white	651231	4043544602657



Description

- pendant luminaire for general and accent lighting
- light-insert rotates through 350° and pivots through 20°
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (internal heat sink made from aluminium)
- specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- cylindrical aluminium housing with light-insert made from die-cast zinc
- ceiling box with feed-in made from ABS (D = 82 mm, H = 35 mm)
- height-adjustable wire-ropes suspension (length: 1500 mm)
- transparent connecting cable
- clear safety glass
- ceiling box for screw mounting (in luminaire colour)
- 5-pole terminal block
- ballast (LED converter DALI, dimmable) integrated in the luminaire

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	848117
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.0 W
Luminaire luminous flux	2680 lm
System efficiency	99.25 lm/W
Module efficiency	156.64 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

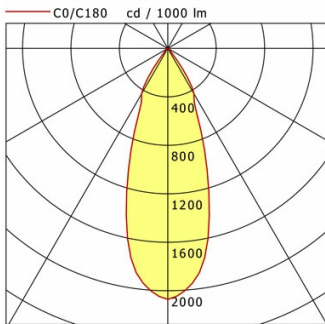
Dimensions / Weights

Outer diameter	140 mm
Height	167 mm
Net weight	2.28 kg
Gross weight	2.65 kg

BTN-P 302.30.35.3/DALI

BTN-P 302.30.35.3/DALI

Button 300 | Pendant (1xLED 27W 830/3000K 2680lm 35°)



	C0	C90	C180	C270
0°	2071	2071	2071	2071
15°	1325	1325	1325	1325
30°	434	434	434	434
45°	19	19	19	19
60°	7	7	7	7
75°	4	4	4	4
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	1.97	616.7
6.0	3.95	154.2
9.0	5.92	68.5
12.0	7.89	38.5
15.0	9.86	24.7

η	LED
Efficiency	99 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.7
UGR C90/C270	20.7
CIE Flux Codes	97 99 100 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting