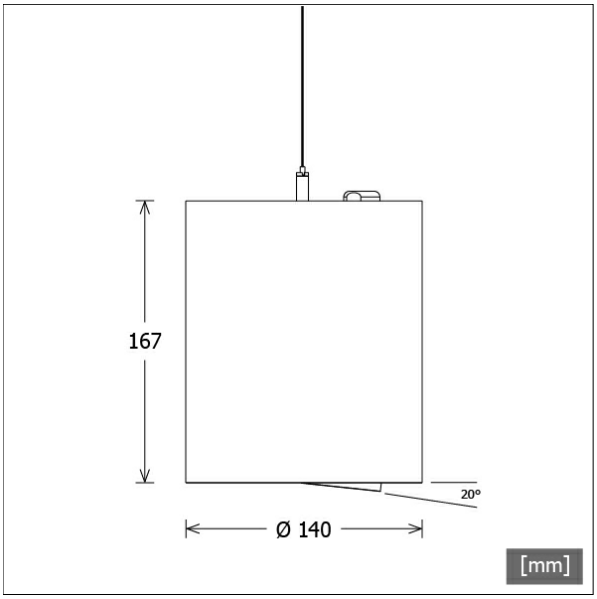
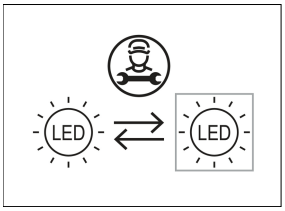
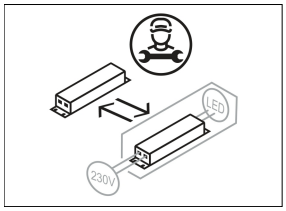
BTN-P 302.40.35.3/DALI



Colours	Article no.	EAN
black	651253	4043544602879
silver	651254	4043544602886
white	651255	4043544602893







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-rope 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

2700 K · 3000 K · 15° · 25° · 50°

Special options

RAL · 3500 K · CRI 90 SDCM3 · BAKERY · MEAT · PRODUCE · FASHION · MinusBlue

Lighting data / Norms

Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	848119
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27.0 W
Luminaire luminous flux	2820 lm
System efficiency	104.44 lm/W
Module efficiency	160.37 lm/W
UGR class	≤22
Beam angle	35°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

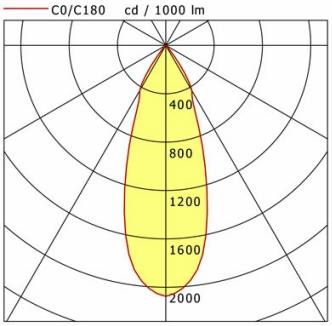
Outer diameter	140 mm
Height	167 mm
Net weight	2.28 kg
Gross weight	2.65 kg

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BTN-P 302.40.35.3/DALI

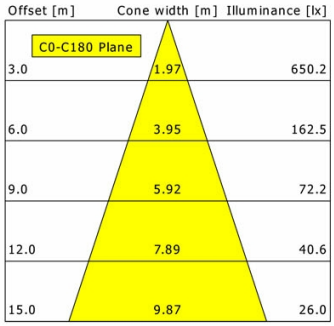
BTN-P 302.40.35.3/DALI

Button 300 | Pendant (1xLED 27W 840/4000K 2820lm 35°)



	C0	C90	C180	C270
0°	2075	2075	2075	2075
15°	1328	1328	1328	1328
30°	432	432	432	432
45°	21	21	21	21
60°	7	7	7	7
75°	4	4	4	4
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.8
UGR C90/C270	20.8
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

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