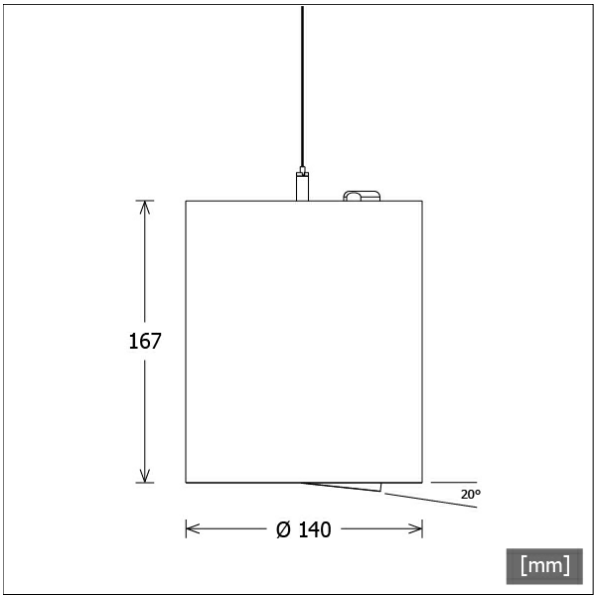
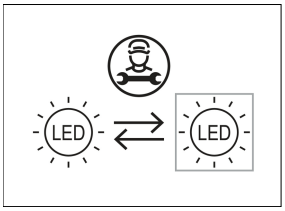
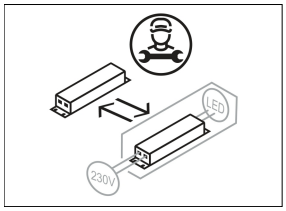
BTN-P 301.40.35.3

Colours	Article no.	EAN
black	651178	4043544602121
silver	651179	4043544602138
white	651180	4043544602145







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) integrated in the luminaire

Standard options

2700 K · 3000 K · DALI · SP · MF · WF

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	14.0 W
Luminaire luminous flux	1460 lm
System efficiency	104.28 lm/W
Module efficiency	160.37 lm/W
UGR class	≤19
Beam range	Flood
Beam angle	36°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

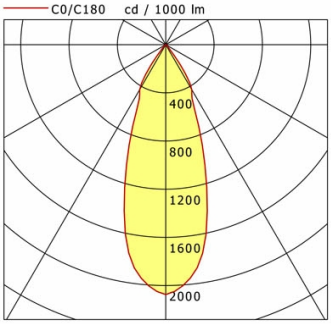
Outer diameter	140 mm
Height	167 mm
Net weight	2.28 kg
Gross weight	2.65 kg

© LTS Licht & Leuchten GmbH · lts-light.com · Technical data are subject to change. · Version: 24.04.2024

BTN-P 301.40.35.3

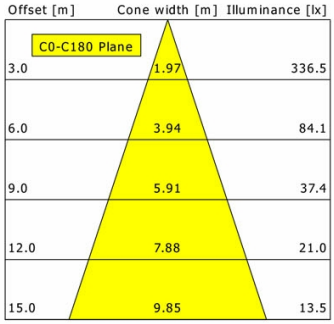
BTN-P 301.40.35.3

Button 300 | Pendant (1xLED 14W 840/4000K 1460lm 35°)



	C0	C90	C180	C270
0°	2075	2075	2075	2075
15°	1327	1327	1327	1327
30°	432	432	432	432
45°	20	20	20	20
60°	8	8	8	8
75°	4	4	4	4
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	104 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	14 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.6
UGR C90/C270	18.6
CIE Flux Codes	96 99 100 100 100
Ra/CRI	>80

LTS

© LTS Licht & Leuchten GmbH · lts-light.com · Technical data are subject to change. · Version: 24.04.2024