



- NEW for BLE2 versions: improved wireless communication based on future-proof, standardized Bluetooth SIG Mesh protocol
- High performance compact track spot with high luminous efficiency and homogeneous light distribution
- Wireless dimmable Smart Lighting solution (BLE2) available
- Various beam angles achievable with exchangeable reflectors
- Fitting common Global/Nordic Aluminum® 3C Tracks - and many other standard types
- Low glare due to matte black anti-glare ring
- Honeycomb filters available for further glare reduction
- Available in matte white (WH) and matte black (BL) versions



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Weight (kg/pc)
Dimmable (Triac)								
541001069000	LEDspot3C-C-P 12W-Dim-3000-36D-WH	Halogen 100W	12	960	80	3000	36°	0.44
541001069600	LEDspot3C-C-P 12W-Dim-3000-36D-BL	Halogen 100W	12	960	80	3000	36°	0.44
On-Off								
541001053900	LEDspot3C-C-P 25W-3000-36D-WH	HID 35W	25	2125	85	3000	36°	0.74
541001053700	LEDspot3C-C-P 25W-4000-36D-WH	HID 35W	25	2250	90	4000	36°	0.74
541001052700	LEDspot3C-C-P 25W-3000-36D-BL	HID 35W	25	2125	85	3000	36°	0.94
541001053000	LEDspot3C-C-P 25W-4000-36D-BL	HID 35W	25	2250	90	4000	36°	0.94
541001053500	LEDspot3C-C-P 35W-3000-36D-WH	HID 50W	35	2975	85	3000	36°	0.94
541001053300	LEDspot3C-C-P 35W-4000-36D-WH	HID 50W	35	3150	90	4000	36°	0.94
541001052800	LEDspot3C-C-P 35W-3000-36D-BL	HID 50W	35	2975	85	3000	36°	0.94
541001052600	LEDspot3C-C-P 35W-4000-36D-BL	HID 50W	35	3150	90	4000	36°	0.94
Smart								
541001167100	LEDspot3C-C-P 37W-BLE2-3000-36D-WH	HID 50W	37	2960	80	3000	36°	0.95
541001167200	LEDspot3C-C-P 37W-BLE2-4000-36D-WH	HID 50W	37	3145	85	4000	36°	0.95
541001167300	LEDspot3C-C-P 37W-BLE2-3000-36D-BL	HID 50W	37	2960	80	3000	36°	0.95
541001167400	LEDspot3C-C-P 37W-BLE2-4000-36D-BL	HID 50W	37	3145	85	4000	36°	0.95

Accessories



550098001000
LEDspot3C-C-P R65-
Reflector-24D



550098000300
LEDspot3C-C-P R85-
Reflector-24D



550098000500
LEDspot3C-C-P R100-
Reflector-24D



599007083000
LEDspot3C-C-P R65-
Honeycomb



599007082900
LEDspot3C-C-P R85-
Honeycomb



599007082800
LEDspot3C-C-P R100-
Honeycomb

5 YEARS WARRANTY



Technical Specifications	
Lifetime (L70)	70,000 h
Lifetime (L80)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off / Triac / BLE2
Maximum tilt angle	85°
Finishing	Matte White / Matte Black
Colour rendering index (CRI)	≥ 90
Degree of protection (IP)	IP20
Impact strength	IK02 (BLE) / IK03
Protection class	II (BLE) / I
Risk group (EN 62471)	RG1
With control gear	Yes
Glow wire test	650°C
Power factor	≥ 0.9

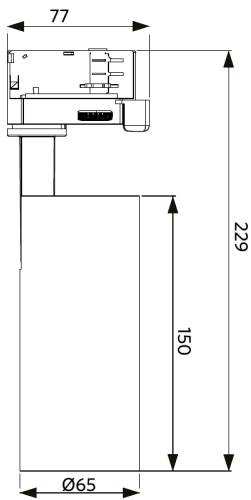
Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V
DC input voltage	See catalogue appendix Connection Specifications

Mechanical Properties	
Housing material	Aluminium
Optical material	Dome shape
Lens material	Polycarbonate

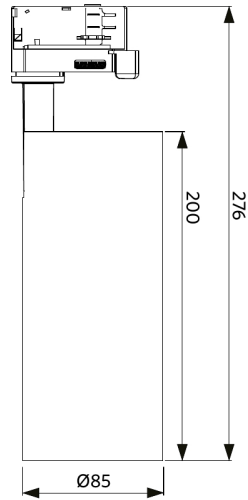
Ambient Conditions	
Operating temperature	-10-+40°C
Application temperature	+25°C
Storage environment	-25-+50°C

Dimensional Drawing (mm)

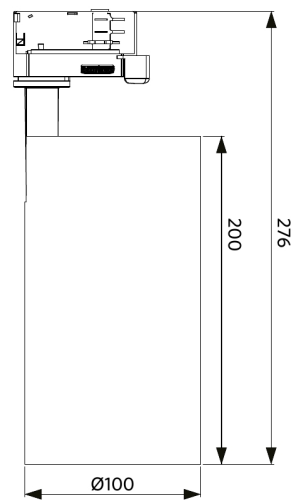
LEDspot3C-C-P 12W-Dim



LEDspot3C-C-P 25W



LEDspot3C-C-P 35W



LEDspot3C-C-P 37W-BLE

