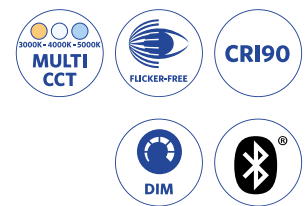




- NEW: 3-CCT Switch versions available
- High performance compact track spot with high luminous efficiency and homogeneous light distribution
- Wireless dimmable Smart Lighting solution (BLE2) available
- For BLE2 versions: improved wireless communication based on future-proof, standardized Bluetooth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



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Luminaire efficacy	CCT (K)	Weight (kg/pc)
On-Off, CCT Switch (CS)							
541001187400	LEDSpot3C-C-CS 10W-930/940/950-36D-WH	Halogen 100W	10	900/1000/900	90/100/90	3000/4000/5000	0.37
541001187500	LEDSpot3C-C-CS 10W-930/940/950-36D-BL	Halogen 100W	10	900/1000/900	90/100/90	3000/4000/5000	0.37
541001186600	LEDSpot3C-C-CS 20W-930/940/950-36D-WH	HID 35W	20	1800/2000/1800	90/100/90	3000/4000/5000	0.66
541001186700	LEDSpot3C-C-CS 20W-930/940/950-36D-BL	HID 35W	20	1800/2000/1800	90/100/90	3000/4000/5000	0.66
541001186800	LEDSpot3C-C-CS 30W-930/940/950-36D-WH	HID 50W	30	2550/2850/2550	85/95/85	3000/4000/5000	0.82
541001186900	LEDSpot3C-C-CS 30W-930/940/950-36D-BL	HID 50W	30	2550/2850/2550	85/95/85	3000/4000/5000	0.82
On-Off							
541001053900	LEDSpot3C-C-P 20W-930-36D-WH	HID 35W	20	2400	120	3000	0.74
541001053700	LEDSpot3C-C-P 20W-940-36D-WH	HID 35W	20	2400	120	4000	0.74
541001052700	LEDSpot3C-C-P 20W-930-36D-BL	HID 35W	20	2400	120	3000	0.94
541001053000	LEDSpot3C-C-P 20W-940-36D-BL	HID 35W	20	2400	120	4000	0.94
541001053500	LEDSpot3C-C-P 28W-930-36D-WH	HID 50W	28	3080	110	3000	0.94
541001053300	LEDSpot3C-C-P 28W-940-36D-WH	HID 50W	28	3360	120	4000	0.94
541001052800	LEDSpot3C-C-P 28W-930-36D-BL	HID 50W	28	3080	110	3000	0.94
541001052600	LEDSpot3C-C-P 28W-940-36D-BL	HID 50W	28	3360	120	4000	0.94
Dimmable (Triac)							
541001069000	LEDSpot3C-C-P 10W-Dim-930-36D-WH	Halogen 100W	10	1200	120	3000	0.44
541001069600	LEDSpot3C-C-P 10W-Dim-930-36D-BL	Halogen 100W	10	1200	120	3000	0.44
Smart							
541001167100	LEDSpot3C-C-P 28W-BLE2-930-36D-WH	HID 50W	28	3080	110	3000	0.95
541001167200	LEDSpot3C-C-P 28W-BLE2-940-36D-WH	HID 50W	28	3360	120	4000	0.95
541001167300	LEDSpot3C-C-P 28W-BLE2-930-36D-BL	HID 50W	28	3080	110	3000	0.95
541001167400	LEDSpot3C-C-P 28W-BLE2-940-36D-BL	HID 50W	28	3360	120	4000	0.95

Accessories



541001187800
LEDSpot3C-C-CS R47-
Reflector-24D



541001187900
LEDSpot3C-C-CS R68-
Reflector-24D



541001188000
LEDSpot3C-C-CS R75-
Reflector-24D



599007083000
LEDSpot3C-C-P R65-
Honeycomb



599007082900
LEDSpot3C-C-P R85-
Honeycomb



599007082800
LEDSpot3C-C-P R100-
Honeycomb

550098001000
LEDSpot3C-C-P R65-
Reflector-24D

550098000300
LEDSpot3C-C-P R85-
Reflector-24D

550098000500
LEDSpot3C-C-P R100-
Reflector-24D

CS adapters fit in CCT-Switch versions, and P adapters fit for non-CS versions.

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
Beam angle	36°
Maximum tilt angle	85°
Finishing	Matte White / Matte Black
Colour rendering index (CRI)	> 90
Degree of protection (IP)	IP20
Impact strength	IK03
Protection class	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	Aluminum
Lens material	Polycarbonate

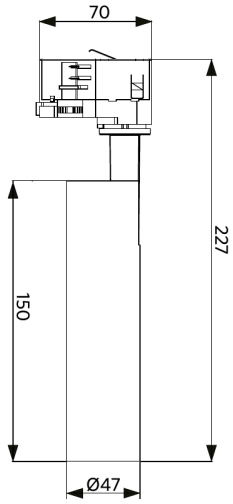
Ambient Conditions

Operating temperature	-10-+40°C / -10-+45°C
Application temperature	+25°C
Storage environment	-25-+50°C

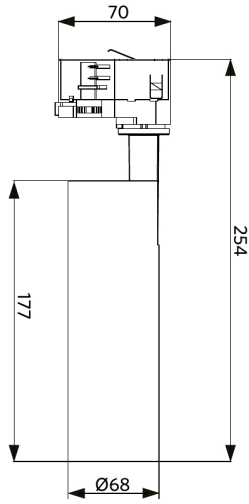


Dimensional Drawing (mm)

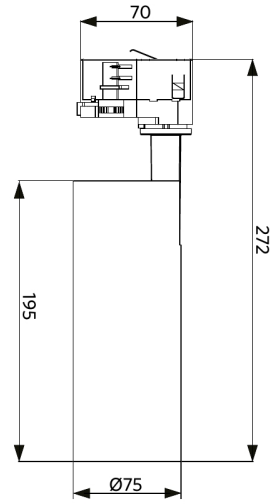
LEDspot3C-C-CS 10W



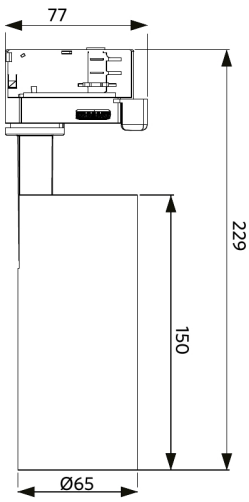
LEDspot3C-C-CS 20W



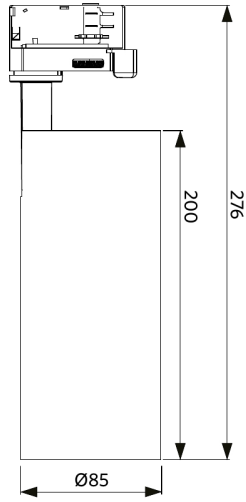
LEDspot3C-C-CS 30W



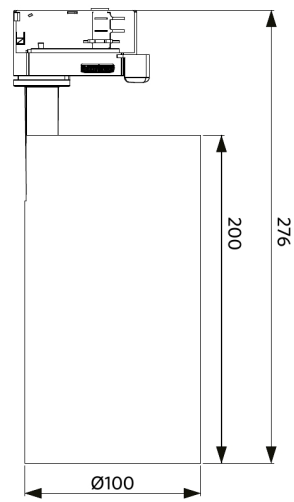
LEDspot3C-C-P 10W-Dim



LEDspot3C-C-P 20W



LEDspot3C-C-P 28W



LEDspot3C-C-P 28W-BLE

