

ID-SPFCCT

Key Features

Mounting type: Recessed

Lm (up to): 540Lm

CRI: 80+

IP Rating: 65

Available In: 2700K - 6500K

Available beam angles: 60°

Warranty: 5 Years



TRIAC

>80
CRI

IP65

Mechanical Data

Cable Sheath MaterialPVC

LED Chip BrandMTC

LED Module ReplaceableNo

LED Chip TypeSMD 2835

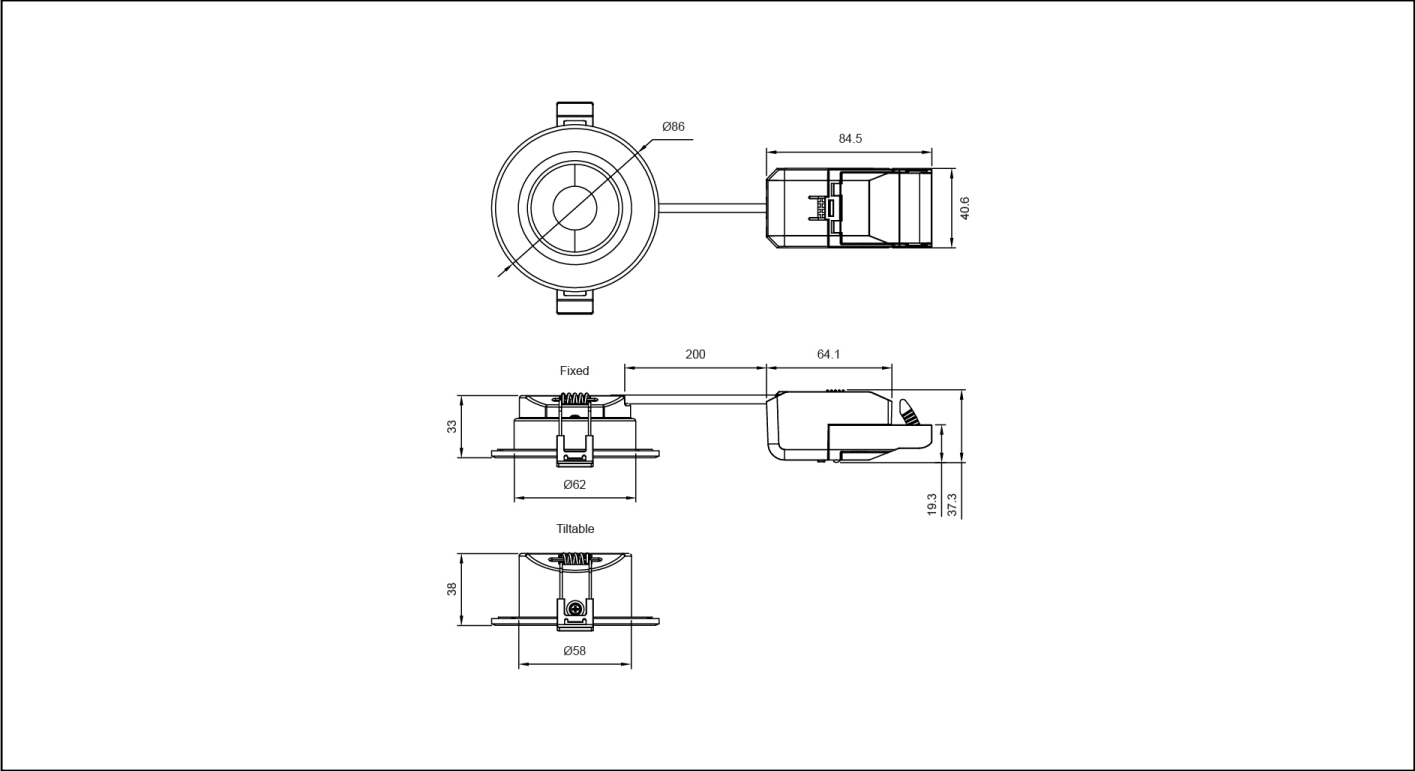
Diffuser MaterialPC

Entry Cable DirectionBack

Product Weight180 g

Product Dimensionsundefinedxundefinedx35 mm

Dimensions



Input

Input Cable Length	250 mm
Input Cable Shape	Round
Input Cable Weight	20 AWG
Input Current	0.03 A
Displacement Factor	0.7
Power Factor	0.8 A
Input Cable Core Colours	Black, Brown, Blue
Input Frequency	50 - 60 Hz
Input Current Type	AC
Input Voltage	220 -240 V

Control

Dimming Type	TRIAC
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Dimming Range	5 - 100 %
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Electrical Data

Constant Voltage / Constant Current	CC
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Protection

Electrical Safety Class	II
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Over Current Protection	Yes
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Over Temperature Protection	Yes
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Short Circuit Protection	Yes
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Photometric Data

Lumens Per Watt	100 Lm/W
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Peak Luminous Intensity	570 cd
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Beam Angle	60 °
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Colour Type	Single Colour
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CRI	80
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Lumen Total	540 Lm
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SDCM	< 6
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CCT	2700 - 6500 K
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Environment

Body Material	Metal
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Ingress Protection (IP)	IP65
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Mounting Type	Recessed
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Efficiency

L70B50	50000 Hours
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L80B10	35000 Hours
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L90B10	20000 Hours
Lumen Maintenance Factor	0.9
Rated Life	50000 Hours