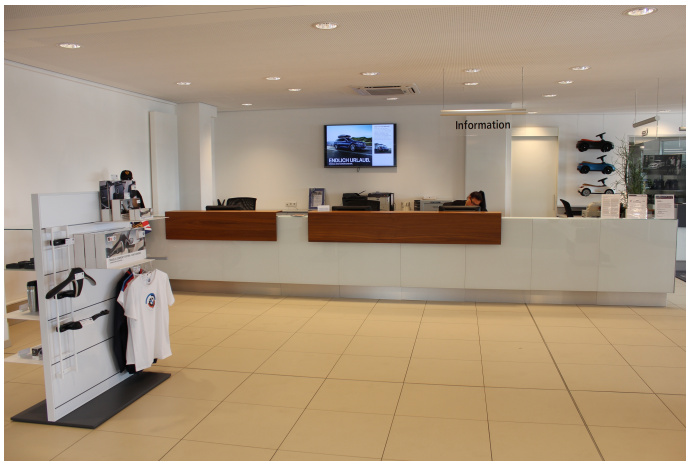
Product Information

Order number: LG10076

Integra SMD MKIII 15-40-840-5500lm max. >135lm/W UGR<19









Product information "Integra SMD MKIII 15-40-840-5500lm max. >135lm/W UGR<19"

LED Downlight

The Integra SMD can be easily integrated into ceilings. They distinguish themselves by a high light efficiency and a long lifetime. We offer the Integra-Series in different achievement classes and beam angels. Therefore the different ranges of application, as for example flat illumination can be realised for foyers, halls shops or offices. The Integra SMD Series in which the light is bundled up by a reflector is suited ideally for product presentations in shops and boutiques. Due to it´s very low glare it is perfect for computer screens. Litegear® Integra SMD has a very strong but light housing made of aluminum alloy, which is used in air planes. The LED light is generated by several SMD chips in a separate light chamber and protected by a frosted cover. Reflectors will guide the light. Integra SMD has a very high light efficency. Very high system efficiency up to 138lm/W @ 4000K

Technical Details:

Luminous Flux	5400 lm
Light Yield:	135 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	3
Power Consumption:	40 W
Operating Hours:	>50.000 h L90/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	aluminum
Housing Color	white
Coating:	lacquered
Dimensions	217x121 mm
Cut-Out Dimensions	205 mm
Net Weight:	1070 g
Warranty	5 years

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
(c) 2017

Litegear GmbH
An Fürthenrode 45
52511 Geilenkirchen

Tel.: +49 (0)2451 48453-0
Fax: +49 (0)2451 48453-13
www.litegear.de