## SDGVOB /1500 LED 8000 840 • vw RAL 9016 • DALI2 • 18510306650



Variable device mount - Individual.Lens.Optic - direct wide distribution - visually continuous

Device mount made of a galvanised, profiled steel sheet; surface coated with polyester resin. Tool-free attachment with design-integrated pressure caps guarantee protection against theft and dismantling. Variable position on the mounting rail. Housing colour traffic white RAL 9016; Direct, wide-beam light distribution using individual LED lens optic made of PMMA plastic. The single lens optics ensure absolute ease of assembly and are simple to maintain thanks to the easily cleaned surface. The inner rhythm of the 3-row single lens arrangement and the overriding device mount are perfectly in tune to guarantee a homogeneous appearance in the object. Heat-resistant cables including connection cable 1 m and rapid installation plug connector with tool-less phase pre-selection and locating finger. They are exchangeable, permit modernisation and reliably prolong the service life of the overall system.

## CHARACTERISTICS

LIGHTING TECHNOLOGY nLB	CHARACTERISTICS		DEEP-LINK		
Commodity code       94051190         Certification mark       IP 20, Protection class I, ENEC 10 VDE, F, HACCP         DIN10500/Food//FS-application-related suitability/BRC, Indoor. CE         Impact resistance (IK rating)       IK03 (200° bs 35°C)         Ambient temperatur       ta -20°C to 35°C         Special properties       Ready for IoT         Warranty period       S years         State funding programs       BEG - Federal funding for efficients buildings (valid only for Cermany)         ELECTRICAL ENGINEERING       Controller         Circuit breakers (inrush current)       13 pieces/B10, 21 pieces/B16,	Order number	18510306650		https://www.regiolux.de/en/arti	icle/185103066
Certification mark       IP 20, Protection class I, ENEC 10 VDE, F, HACCP         DIN10500/Food/IFS-application-related         suitability/BRC, Indoor, CE         Ambient temperatur       16/3 (20°C bis 35°C)         Ambient temperatur       16/3 (20°C bis 35°C)         Ambient temperatur       16/3 (20°C bis 35°C)         Special properties       Ready for IoT         Special properties       Ready for IoT         System funding programs       BEG - Federal funding for efficient buildings (valid only for Germany)         ELECTRICAL ENGINEERING       (valid only for Germany)         Circuit breakers (inrush current)       13 pieces/B10,21 pieces/B10,22 pieces/B16,22 pieces/C10,35 pieces/C16,35 pieces/C16         Circuit breakers (inrush current)       13 pieces/B10,21 pieces/B16,22 pieces/C10,35 pieces/C16,35 pieces/C16,21 pieces/C10,35 pieces/C16,23         Placement       LED, Colour rendering/Light colour (CI1 ≥ 80 / 4000K         Colour tolerance (MacAdam)       3SDCM         Photobiological asfety (Luminaire)       RC1         Nominal luminous fflux       B196/m         LED service life       50000h L80/H0 (T3 5°C)         Lughtat./ng,       210 / 215         Michael current (Lago 10, 210 / 215)       Simple simple (S10 / 210 / 215)         Michael current (Lago 10, 200 / 150/ 150 / 150 / 150 / 150 / 150 / 150 / 150 / 150 / 150 / 150 / 150	EAN number	4020863325429			
HACCP DIN10500/Food/FS-application-related suitability/BRC, Indoor, CE Maranty period Ita-20°C to 38°C Special properties Ready for IoT Waranty period Syears State funding programs BEG - Federal funding for efficient buildings (valid only for Germany) ELECTRICAL ENGINEERING Controller Electronic driver DALI2 (1 pcs.) System output 33W Mains voltage 2300//50Hz Circuit breakers (inrush current) 13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16 Energy efficiency class/light source DLIGHTING TECHNOLOGY Placement LED, Colour rendering/Light colour CRI & 80 / 4000K Colour tolerance (MacAdam) SSDCM Photobiological safety (Luminaire) R6196im LED service life 50000h L80/B10 (Tq.35°C) Luminaire luminous efficiency 1541m/w Beam angle 95° (C0) / 95 ° (C00) UCRI iat./nog. 21.0 / 21.5 MECHANICS Housing colour traffic white RAL 9016 Dimensions (LuWkH/DxH) 1531mm x 55mm x 33mm Weight (net) 2kg	Commodity code	94051190			
$\begin{array}{ c c c } \hline Divide State Product PS-application-related subtability/PRC, Indoor, CE subtability/PRC, Indoor, CE$	Certification mark	IP 20, Protection class I, ENEC10 VDE, F,			
suitability/BRC, Indoor, CE Impact resistance (IK rating) IK03 (20°C bis 35°C) Annbient temperatur ta -20°C to 35°C Special properties Ready for IoT Warranty period S years State funding programs BEG - Federal funding for efficient buildings (valid only for Germany) ELECTRICAL ENGINEERING EController Electronic driver DALI2 (1 pcs.) System output S39W Mains voltage 230V/S0Hz Circuit breakers (inrush current) 13 pieces/R16, 21 pieces/C10, 35 pieces/C16 Energy efficiency class/light source D LIGHTING TECHNOLOGY Placement LED, Colour rendering/Light colour CRI = 80 / 4000K Colour tolerance (MacAdam) SSDCM Photobiological safety (Luminaire) R61 Nominal luminous flux 8196/m Beam angle 95° (C0) / 95° (C09) UGR Lat./long. 21.0 / 21.5 MECHANICS Housing colour traffic white RAL 9016 Dimensions (LXWXH/DM) 1531mm x 55mm x 33mm Weight (net) 2kg					
Impact resistance (IK rating) IK03 (20°C bis 35°C)   Ambient temperatur ta -20°C to 35°C   Special properties Ready for IoT   Special properties Ready for IoT   Warranty period 5 years   State funding programs BEG - Federal funding for efficient buildings (valid only for Germany)   ELECTRICAL ENGINEERING   Controller Electronic driver DALI2 (1 pcs.)   System output 539W   System output 539W   Circuit breakers (inrush current) 13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16   Placement LED, Colour rendering/Light colour CR1 × 80 / 4000K   Colour tolerance (MacAdam) 330CM   Placement LED, Colour rendering/Light colour CR1 × 80 / 4000K   LIGHTING TECHNOLOGY 1541mm/W   Placement LED, Colour rendering/Light colour CR1 × 80 / 4000K   LUB tat./ong. 21.0 / 21.0 / 23 °C)   URI tat./ong. 21.0 / 21.0 / 23 °C)   Weight (net) 1531mm x 55mm x 33mm					
Ambient temperatur ta -20°C to 35°C   Special properties Ready for loT   Special properties Ready for loT   System output System output   System output Saw   System output 13 pieces/B10, 21 pieces/B16, 21 pieces/B16, 21 pieces/C16, 25 pieces/C16   Energy efficiency class/light source D   LIGHTING TECHNOLOGY Reference   Placement LED, Colour rendering/Light colour CHI a 80 / 4000K   Colour tolerance (MacAdam) 3SDCM   Photobiological safety (Luminaire) RG1   Nominal luminous effuciency 154lm/V   Beam angle 95° (CO) / 95° (CO)   UGR lat./long. 21.0 / 21.5   MECHANICS 1531mm x 55mm x 33mm   Housing colour traffic white RAL 9016   Dimensions (LWXH/DxH) 1531mm x 55mm x 33mm   Weight (net) 2kg	Impact resistance (IK ratin				
Special propertiesReady for IoT Narranty periodSyears SystemState funding programsBEG - Federal funding for efficient buildings (valid only for Germany)ELECTRICAL ENGINEERINGControllerElectronic driver DALI2 (1 pcs.) System outputSystem output53W 230V/50HzCircuit breakers (inrush current)13 pieces/B10,21 pieces/B16,21 pieces/C10,35 pieces/C16Circuit breakers (inrush current)13 pieces/B10,21 pieces/B16,21 pieces/C10,35 pieces/C16PlacementLED, Colour rendering/Light colour CRI ≥ 80 / 4000KPotobological safety (Luminaire)RG1 S0000h L80/B10 (Tq 35°C) uminaire luminous efficiencyMominal luminous flux8196im S0000h L80/B10 (Tq 35°C) unimaire luminous efficiencyMethods95° (C0) / 95° (C0) JGR lat./long.VECHANICS $\mathbf{EEP 6000}$ testing colourMusing colourtraffic white RAL 9016 Dimensions (LXWXH/DXH)Musing colourtraffic white RAL 9016 Dimensions (LXWXH/DXH)Neight (net)2kg		<u> </u>			-
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State funding programs       BEG - Federal funding for efficient buildings (valid only for Germany)         ELECTRICAL ENGINEERING         Controller       Electronic driver DALI2 (1 pcs.)         System output       53W         Valars voltage       230V/50Hz         Circuit breakers (inrush current)       13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16         Directificiency class/light source       D         LIGHTING TECHNOLOGY       CRI ≥ 80 / 4000K         Placement       LED, Colour rendering/Light colour CRI ≥ 80 / 4000K         Solour tolerance (MacAdam)       3SDCM         Photobiological safety (Luminaire)       RG1         Nominal luminous flux       8196Im (ED service life       50000h L80/B10 (Tq 35°C))         JGR lat./long.       21.0 / 21.5         MECHANICS       1531mm x 55mm x 33mm         Yeight (net)       2kg	· · · ·			6-76-76-7	þ.
(valid only for Germany)ELECTRICAL ENGINEERINGControllerElectronic driver DALI2 (1 pcs.)System output53WMains voltage230V/50HzCircuit breakers (inrush current)13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16Energy efficiency class/light sourceDLIGHTING TECHNOLOGYReference nL3PlacementLED, Colour rendering/Light colour CR1 ≥ 80 / 4000KColour tolerance (MacAdam)3SDCM Plotobiological safety (Luminaire)Nominal luminous flux8196/mLED service life50000h L80/B10 (Tq 35°C)Luminaire luminous fliciency154/m/WBeam angle95° (C0) / 95° (C00)UGR lat./long.21.0 / 21.5MECHANICS1531mm x 55mm x 33mmWeight (net)2kg			11	6-76-86-8	
Controller       Electronic driver DALI2 (1 pcs.)         System output       53W         Mains voltage       230V/50Hz         Circuit breakers (inrush current)       13 pieces/B10, 21 pieces/B16, 21 pieces/C10, 35 pieces/C16         Energy efficiency class/light source       D         LIGHTING TECHNOLOGY       D         Placement       LED, Colour rendering/Light colour CR1 ≥ 80 / 4000K         Colour tolerance (MacAdam)       3SDCM         Photobiological safety (Luminaire)       RG1         Nominal luminous flux       8196Im         LED service life       50000h L80/B10 (Tq 35°C)         Lugen angle       95° (C0) / 95° (C90)         UGR lat./long.       21.0 / 21.5         MECHANICS       Yaffic white RAL 9016         Noming colour       traffic white RAL 9016         Dimensions (LxWxH/DxH)       1531mm x 55mm x 33mm         Weight (net)       2kg	state funding programs			6-76-36-3	
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pieces/C10, 35 pieces/C16Energy efficiency class/light sourceDLIGHTING TECHNOLOGYReferenceLED 80/Light colour CRI $\geq$ 80 / 4000KPlacementLED, Colour rendering/Light colour CRI $\geq$ 80 / 4000KSectorColour tolerance (MacAdam)3SDCMPhotobiological safety (Luminaire)RG1Nominal luminous flux8196Im LED service lifeLED service life50000h L80/B10 (Tq 35°C) Luminaire luminous efficiencyUGR lat./long.21.0 / 21.5MECHANICSF55 +Housing colourtraffic white RAL 9016 Dimensions (LxWxH/DxH)Weight (net)2kg	Mains voltage	230V/50Hz	-2.50.	· De= D	
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LIGHTING TECHNOLOGY Placement LED, Colour rendering/Light colour CRI ≥ 80 / 4000K Colour tolerance (MacAdam) 3SDCM Photobiological safety (Luminaire) RG1 Nominal luminous flux 8196Im LED service life 50000h L80/B10 (Tq 35°C) Luminaire luminous efficiency 154Im/W Beam angle 95° (C0) / 95° (C90) UGR lat./long. 21.0 / 21.5 MECHANICS Housing colour traffic white RAL 9016 Dimensions (LxWxH/DxH) 1531mm x 55mm x 33mm Weight (net) 2kg	Energy efficiency class/lig	ht source D	- + - + - + + - A Contractor		
Placement       LED, Colour rendering/Light colour CRI ≥ 80 / 4000K       uGR lat./long.       21.0         Colour tolerance (MacAdam)       3SDCM       RG1       uGR lat./long.       1541m/W         Photobiological safety (Luminaire)       RG1       mominal luminous flux       81961m       1541m/W         LED service life       50000h L80/B10 (Tq 35°C)       1541m/W       mominaire luminous efficiency       1541m/W         Beam angle       95° (C0) / 95 ° (C90)       21.0 / 21.5       mominaire luminous efficiency       10.0 / 21.5         MECHANICS       Housing colour       traffic white RAL 9016       mominaire 33mm       mominaire 32mm         Weight (net)       2kg       4.63.4       6.3.4	LIGHTING TECHNOLO	DGY	ATTA	ηLB	LED 8000lm 11
Colour tolerance (MacAdam) 3SDCM   Photobiological safety (Luminaire) RG1   Nominal luminous flux 8196lm   LED service life 50000h L80/B10 (Tq 35°C)   Luminaire luminous efficiency 154lm/W   Beam angle 95° (C0) / 95° (C90)   UGR lat./long. 21.0 / 21.5   MECHANICS   Housing colour traffic white RAL 9016   Dimensions (LxWxH/DxH) 1531mm x 55mm x 33mm   Weight (net) 2kg	Placement				98 % / 21.0 / 1
Photobiological safety (Luminaire)       RG1         Nominal luminous flux       8196lm         LED service life       50000h L80/B10 (Tq 35°C)         Luminaire luminous efficiency       154lm/W         Beam angle       95° (C0) / 95 ° (C90)         UGR lat./long.       21.0 / 21.5         MECHANICS       traffic white RAL 9016         Dimensions (LxWxH/DxH)       1531mm x 55mm x 33mm         Weight (net)       2kg	Colour tolerance (MacAdar		500375250125	$\Box$	
Nominal luminous flux 8196lm   LED service life 50000h L80/B10 (Tq 35°C)   Luminaire luminous efficiency 154lm/W   Beam angle 95° (C0) / 95 ° (C90)   JGR lat./long. 21.0 / 21.5   MECHANICS Traffic white RAL 9016   Dimensions (LxWxH/DxH) 1531mm x 55mm x 33mm   Weight (net) 2kg				Y	
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UGR lat./long. 21.0 / 21.5 MECHANICS Housing colour traffic white RAL 9016 Dimensions (LxWxH/DxH) 1531mm x 55mm x 33mm Weight (net) 2kg ↓ 63 →	Luminaire luminous efficie	ency 154lm/W	- CC -		
MECHANICS Housing colour traffic white RAL 9016 Dimensions (LxWxH/DxH) 1531mm x 55mm x 33mm Weight (net) 2kg ← 63 →	Beam angle	95° (C0) / 95 ° (C90)	·	V	
Housing colour     traffic white RAL 9016       Dimensions (LxWxH/DxH)     1531mm x 55mm x 33mm       Weight (net)     2kg	UGR lat./long.	21.0 / 21.5	<u>LLL</u>	33	
Dimensions (LxWxH/DxH) 1531mm x 55mm x 33mm Weight (net) 2kg ← 63 →	MECHANICS			<b>▲</b>	
Weight (net) 2kg - 63 -	Housing colour	traffic white RAL 9016			
Weight (net)2kgType of installationMounting rail system installation	Dimensions (LxWxH/DxH)	1531mm x 55mm x 33mm			
Type of installation Mounting rail system installation	Weight (net)	2kg	<b>←</b> 63 <b>→</b>		
	Type of installation	Mounting rail system installation			

## Dimensions

L	1531 mm	Length	
В	55 mm	Width	
н	33 mm	Height	

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