



# **GentleSpace Gen3**

### BY481X LED250S/840 MB GC SI ACW-L BR

Gentlespace gen3 Interact, 840 neutral white, Power supply unit with DALI interface, Medium beam, Silver RAL 9006

GentleSpace gen3 provides a smart combination of versatile offer with high efficiency, connectivity options and reliability. It provides a wide variety of options in terms of optics, beam angles (from very narrow to wide) and lumen packages, each delivering on best-in-class quality of light for enhanced safety, productivity, and comfort. With GentleSpace gen3 you can easily create a tailor-made and ideal lighting solution for almost any high ceiling and/or industrial application. It supports changes in application requirements (such as layout changes) thanks to its flexible optical system, which can be easily adjusted even after installation. Additionally, a choice of mounting possibilities and pre-mounted IP65 connector enables quick and easy installation. You can choose various cover materials, special variants for extreme temperatures (XT), or hazardous areas (ATEX 2/22), or sports applications. In addition, GentleSpace gen3 also provides the option of advanced connectivity and is ready to be connected to IoT-based system and software applications such as Interact Industry. Created with Circularity principles in mind, GentleSpace is serviceable luminaire with all information available at hand, via Signify ServiceTag app. Whether you are looking for a reliable "fit & forget" solution or one that can be adapted and controlled after installation, GentleSpace gen3 is the ideal solution for your application.

#### **Product data**

General Information	
Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes
Product family code	BY481X [Gentlespace gen3 Interact]

Lighting Technology	LED
Value ladder	Specification
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on easily flammable
	surfaces

Datasheet, 2023, May 16 data subject to change

## **GentleSpace Gen3**

Glow-wire test  EU RoHS compliant  Yes  Light Technical  Luminous Flux  Correlated Color Temperature (Nom)  Luminous Efficacy (rated) (Nom)  Color rendering index (CRI)  Beam angle of light source  Light source color  Optic type  Medium beam  Luminaire light beam spread  Unified glare rating CEN  Not applicable  Operating and Electrical  Input Voltage  Line Frequency  Inrush current  4.8 A  Inrush time  2.3 ms  Power Consumption  Fixed and Electorical  External connector	ENEC mark	ENEC mark
EU RoHS compliant  Light Technical  Luminous Flux  25,000 Im  Correlated Cotor Temperature (Nom)  4000 K  Luminous Efficacy (rated) (Nom)  154 Im/W  Color rendering index (CRI)  880  Beam angle of light source  114 degree(s)  Light source color  840 neutral white  Optic type  Medium beam  Luminaire light beam spread  40° x 40°  Unified glare rating CEN  Not applicable  Operating and Electrical  Input Voltage  220-240 V  Line Frequency  50 to 60 Hz  Inrush current  4.8 A  Inrush time  2.3 ms  Power Consumption  160 W  Power Factor (Fraction)  0.9  Connection  External connector  Cable  Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B  12  Temperature  Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control cover unit/transformer  Power supply unit with DALI interface  Control interface  Control cover unit interface  Control cover material  Polycarbonate  Optic acover material  Fixation material  Steel  Housing Color  Silver RAL 9006  Optical cover finish  Ciear  Overall length		
Light Technical  Luminous Flux 25,000 lm  Correlated Color Temperature (Nom) 4000 K  Luminous Efficacy (rated) (Nom) 154 lm/W  Color rendering index (CRI) >80  Beam angle of light source 114 degree(s)  Light source color 840 neutral white  Optic type Medium beam  Luminaire light beam spread 40° x 40°  Unified glare rating CEN Not applicable  Operating and Electrical  Input Voltage 220-240 V  Line Frequency 50 to 60 Hz  Inrush current 4.8 A  Inrush current 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material Polycarbonate  Optic anterial Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm		
Luminous Flux 25,000 lm  Correlated Color Temperature (Nom) 4000 K  Luminous Efficacy (rated) (Nom) 154 lm/W  Color rendering index (CRI) >80  Beam angle of light source 114 degree(s)  Light source color 840 neutral white  Optic type Medium beam  Luminaire light beam spread 40° x 40°  Unified glare rating CEN Not applicable  Operating and Electrical  Input Voltage 220-240 V  Line Frequency 50 to 60 Hz  Inrush current 4.8 A  Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material -  Optic material Polycarbonate  Optical cover material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm		
Correlated Color Temperature (Nom) 4000 K Luminous Efficacy (rated) (Nom) 154 Im/W Color rendering index (CRI) >80  Beam angle of light source 114 degree(s) Light source color 840 neutral white Optic type Medium beam Luminaire light beam spread 40° x 40° Unified glare rating CEN Not applicable  Operating and Electrical Input Voltage 220-240 V Line Frequency 50 to 60 Hz Inrush current 4.8 A Inrush time 2.3 ms Power Consumption 160 W Power Factor (Fraction) 0.9  Connection External connector Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature Ambient temperature range -30 to +45 °C  Controls and Dimming Dimmable Yes Driver/power unit/transformer Power supply unit with DALI interface Control interface DALI Constant light output No  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate Optical cover material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Light Technical	
Luminous Efficacy (rated) (Nom)  Color rendering index (CRI)  Beam angle of light source  Light source color  840 neutral white  Optic type  Medium beam  Luminaire light beam spread  40° x 40°  Unified glare rating CEN  Not applicable  Operating and Electrical  Input Voltage  220-240 V  Line Frequency  50 to 60 Hz  Inrush current  4.8 A  Inrush time  2.3 ms  Power Consumption  Connection  Cable  Cord with plug Wieland/Adels compatible  5-pole  Number of products on MCB of 16 A type B  Driver/power unit/transformer  Control sand Dimming  Dimmable  Yes  Driver/power unit/transformer  Control interface  Control interface  Control interface  Control interface  Control interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Reflector material  Polycarbonate  Optic alcover material  Fixation material  Steel  Housing Color  Optical cover finish  Clear  Overall length  712 mm	Luminous Flux	25,000 lm
Color rendering index (CRI) >80  Beam angle of light source 114 degree(s)  Light source color 840 neutral white  Optic type Medium beam  Luminaire light beam spread 40° x 40°  Unified glare rating CEN Not applicable  Operating and Electrical  Input Voltage 220-240 V  Line Frequency 50 to 60 Hz  Inrush current 4.8 A  Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material -  Optic material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Correlated Color Temperature (Nom)	4000 K
Beam angle of light source 114 degree(s) Light source color 840 neutral white Optic type Medium beam Luminaire light beam spread 40° x 40° Unified glare rating CEN Not applicable Operating and Electrical Input Voltage 220-240 V Line Frequency 50 to 60 Hz Inrush current 4.8 A Inrush time 2.3 ms Power Consumption 160 W Power Factor (Fraction) 0.9 Connection External connector Cable Cord with plug Wieland/Adels compatible 5-pole Number of products on MCB of 16 A type B 12  Temperature Ambient temperature range -30 to +45 °C  Controls and Dimming Dimmable Yes Driver/power unit/transformer Power supply unit with DALI interface Control interface DALI Constant light output No Mechanical and Housing Housing Material Aluminum Reflector material - Optic material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Luminous Efficacy (rated) (Nom)	154 lm/W
Light source color  Optic type  Medium beam  Luminaire light beam spread  Unified glare rating CEN  Not applicable  Operating and Electrical  Input Voltage  220-240 V  Line Frequency  50 to 60 Hz  Inrush current  4.8 A  Inrush time  2.3 ms  Power Consumption  160 W  Power Factor (Fraction)  Condection  External connector  Cable  Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B  Temperature  Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Control interface  Control interface  Control interface  Control interface  Control interface  Control sand Housing  Housing Material  Reflector material  Optic material  Optical cover material  Fixation material  Fixation material  Coeral length  Overall length  712 mm	Color rendering index (CRI)	>80
Optic type Medium beam  Luminaire light beam spread 40° x 40°  Unified glare rating CEN Not applicable  Operating and Electrical  Input Voltage 220-240 V  Line Frequency 50 to 60 Hz  Inrush current 4.8 A  Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material - Optic material Polycarbonate  Optical cover material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Beam angle of light source	114 degree(s)
Luminaire light beam spread 40° x 40° Unified glare rating CEN Not applicable  Operating and Electrical Input Voltage 220-240 V Line Frequency 50 to 60 Hz Inrush current 4.8 A Inrush time 2.3 ms Power Consumption 160 W Power Factor (Fraction) 0.9 Connection External connector Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature Ambient temperature range -30 to +45 °C  Controls and Dimming Dimmable Yes Driver/power unit/transformer Power supply unit with DALI interface Control interface DALI Constant light output No  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate Optical cover material Glass Fixation material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Light source color	840 neutral white
Unified glare rating CEN  Not applicable  Operating and Electrical Input Voltage  220-240 V  Line Frequency 50 to 60 Hz Inrush current 4.8 A Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material Optic material Optic material Optic material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall Length 712 mm	Optic type	Medium beam
Operating and Electrical  Input Voltage 220-240 V  Line Frequency 50 to 60 Hz  Inrush current 4.8 A  Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material -  Optic material Polycarbonate  Optical cover material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Luminaire light beam spread	40° x 40°
Input Voltage 220-240 V  Line Frequency 50 to 60 Hz  Inrush current 4.8 A  Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material -  Optic material Polycarbonate  Optical cover material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Unified glare rating CEN	Not applicable
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Inrush current 4.8 A Inrush time 2.3 ms Power Consumption 160 W Power Factor (Fraction) 0.9 Connection External connector Cable Cord with plug Wieland/Adels compatible 5-pole Number of products on MCB of 16 A type B 12  Temperature Ambient temperature range -30 to +45 °C  Controls and Dimming Dimmable Yes Driver/power unit/transformer Power supply unit with DALI interface Control interface DALI Constant light output No  Mechanical and Housing Housing Material Aluminum Reflector material - Optic material Polycarbonate Optical cover material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Input Voltage	220-240 V
Inrush time 2.3 ms  Power Consumption 160 W  Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material Polycarbonate  Optic material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Line Frequency	50 to 60 Hz
Power Consumption 160 W Power Factor (Fraction) 0.9  Connection External connector  Cable Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material Polycarbonate  Optic material Glass  Fixation material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Inrush current	4.8 A
Power Factor (Fraction)  Connection  External connector  Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B 12  Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material Polycarbonate  Optic material Glass  Fixation material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Inrush time	2.3 ms
Connection  External connector  Cable  Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B  12  Temperature  Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Aluminum  Reflector material  Optic material  Optic material  Glass  Fixation material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  712 mm	Power Consumption	160 W
Cable  Cord with plug Wieland/Adels compatible 5-pole  Number of products on MCB of 16 A type B  Temperature  Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Aluminum  Reflector material  Optic material  Optic material  Glass  Fixation material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  712 mm	Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B  Temperature  Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Aluminum  Reflector material  Optic material  Optical cover material  Fixation material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  712 mm	Connection	External connector
Number of products on MCB of 16 A type B  Temperature  Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Aluminum  Reflector material  Optic material  Optical cover material  Fixation material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  712 mm	Cable	Cord with plug Wieland/Adels compatible
Temperature  Ambient temperature range -30 to +45 °C  Controls and Dimming  Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing  Housing Material Aluminum  Reflector material -  Optic material Polycarbonate  Optical cover material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm		5-pole
Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Aluminum  Reflector material  Optic material  Optic material  Glass  Fixation material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  712 mm	Number of products on MCB of 16 A type B	12
Ambient temperature range  -30 to +45 °C  Controls and Dimming  Dimmable  Yes  Driver/power unit/transformer  Power supply unit with DALI interface  Control interface  DALI  Constant light output  No  Mechanical and Housing  Housing Material  Aluminum  Reflector material  Optic material  Optic material  Glass  Fixation material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  712 mm	Temperature	
Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing Housing Material Aluminum  Reflector material - Optic material Polycarbonate Optical cover material Steel Housing Color Silver RAL 9006  Optical cover finish Clear Overall length 712 mm	Ambient temperature range	-30 to +45 ℃
Dimmable Yes  Driver/power unit/transformer Power supply unit with DALI interface  Control interface DALI  Constant light output No  Mechanical and Housing Housing Material Aluminum  Reflector material - Optic material Polycarbonate Optical cover material Steel Housing Color Silver RAL 9006  Optical cover finish Clear Overall length 712 mm		
Driver/power unit/transformer  Control interface  Constant light output  Mechanical and Housing  Housing Material  Reflector material  Optic material  Optical cover material  Housing Color  Silver RAL 9006  Optical cover finish  Clear  Overall length  Power supply unit with DALI interface  DALI  No  No  Aluminum  Aluminum  Folycarbonate  Glass  Fixation material  Steel  Clear  Overall length  712 mm	Controls and Dimming	
Control interface DALI Constant light output No  Mechanical and Housing Housing Material Aluminum  Reflector material - Optic material Polycarbonate Optical cover material Glass Fixation material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Dimmable	Yes
Constant light output  Mechanical and Housing  Housing Material  Reflector material  Optic material  Optical cover material  Fixation material  Housing Color  Optical cover finish  Clear  Overall length  No  Aluminum  Polycarbonate  Glass  Steel  Housing Color  Silver RAL 9006  Optical cover finish  Clear	Driver/power unit/transformer	Power supply unit with DALI interface
Mechanical and Housing Housing Material Aluminum  Reflector material - Optic material Polycarbonate Optical cover material Glass Fixation material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Control interface	DALI
Housing Material Aluminum  Reflector material - Optic material Polycarbonate Optical cover material Glass  Fixation material Steel  Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm		
Housing Material Aluminum  Reflector material - Optic material Polycarbonate Optical cover material Glass  Fixation material Steel  Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm	Constant light output	No
Reflector material - Optic material Polycarbonate Optical cover material Glass Fixation material Steel Housing Color Silver RAL 9006 Optical cover finish Clear Overall length 712 mm		No
Optic material Polycarbonate  Optical cover material Glass  Fixation material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Mechanical and Housing	
Optical cover material Glass  Fixation material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Mechanical and Housing Housing Material	
Fixation material Steel  Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Mechanical and Housing Housing Material Reflector material	Aluminum -
Housing Color Silver RAL 9006  Optical cover finish Clear  Overall length 712 mm	Mechanical and Housing Housing Material Reflector material Optic material	Aluminum - Polycarbonate
Optical cover finish Clear Overall length 712 mm	Mechanical and Housing Housing Material Reflector material Optic material Optical cover material	Aluminum - Polycarbonate Glass
Overall length 712 mm	Mechanical and Housing Housing Material Reflector material Optic material Optical cover material Fixation material	Aluminum - Polycarbonate Glass Steel
	Mechanical and Housing Housing Material Reflector material Optic material Optical cover material Fixation material Housing Color	Aluminum - Polycarbonate Glass Steel Silver RAL 9006
Overall width 490 mm	Mechanical and Housing Housing Material Reflector material Optic material Optical cover material Fixation material Housing Color Optical cover finish	Aluminum - Polycarbonate Glass Steel Silver RAL 9006 Clear
	Mechanical and Housing Housing Material Reflector material Optic material Optical cover material Fixation material Housing Color Optical cover finish Overall length	Aluminum - Polycarbonate Glass Steel Silver RAL 9006 Clear 712 mm

Overall height	120 mm
Dimensions (Height x Width x Depth)	120 x 490 x 712 mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK02 [0.2 J standard]
Sustainability rating	
Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Complia	int)
Driver failure rate at 5000 h	0.5 %
Control gear failure rate at median useful	5 %
life 50000 h	
Control gear failure rate at median useful	10 %
life 100000 h	
Lumen maintenance at median useful life*	L90
50000 h	
Lumen maintenance at median useful life*	L80
100000 h	
Application Conditions	
Performance ambient temperature Tq	45 °C
Maximum dim level	10%
Suitable for random switching	Yes
Product Data	
Order product name	BY481X LED250S/840 MB GC SI ACW-L
	BR
Full product name	BY481X LED250S/840 MB GC SI ACW-L
	BR
Full product code	871869940735300
Order code	40735300
Material Nr. (12NC)	910500465541
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699407353
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699407353

## **GentleSpace Gen3**

#### Dimensional drawing





