



# Adaptable high-bay lighting offering high efficiency and connectivity options to lighting systems and software applications.

## GentleSpace Gen3

With the third generation of the GentleSpace high-bay luminaire, we continue to bring innovations to the market by offering adaptable high bay lighting solutions for high ceiling and industrial applications. GentleSpace gen3 offers a wide variety of options in terms of optics and beam angles (from very narrow to wide), a choice of mounting possibilities and cover materials and a variety of lumen packages. This means that GentleSpace gen3 can easily help you create a tailor-made and ideal lighting solution for almost any high ceiling and/or industrial application. It can also support changes in application requirements (such as layout changes) thanks to its flexible optical system, which can be easily adjusted even after installation. 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. Overall, 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.

# GentleSpace Gen3

## Benefits

- High quality visibility combined with great uniformity and reduced glare
- Robust and reliable solution for long service life
- Highly efficient solution, offering an attractive total cost of ownership
- Flexibility enabled by high degree of adaptability to changing application needs
- Ready to be connected to existing and upcoming system and software applications
- Extensive application coverage including food production, manufacturing different high ceiling, hall application

## Features

- High efficiency (HE) of up to 174 lm/W
- Long service life of L80 at 100K hrs
- Extreme version (XT) up to 70°C
- Detachable mounting system for ease of installation
- Fully compliant with EN-12464-1; low glare rating and color rendering of  $\geq 80$
- Option for dust cover to meet requirements of the food industry
- Suitable for new builds or point-for-point replacement of HPI 250W, HPL 400W or HPI 400W, reducing energy consumption by up to 65%
- Wide variety of optics (WB/MB/NB/XNB and HRO) to meet application requirements, also with the option of adjustable optics variant (NBA) with the flexibility to shift from NB to WB with easy adjustment mechanism
- Safety Class I or II
- Interact Industry and Philips GreenWarehouse ready
- Swimming pool protected version (SWP)

## Application

- Food production and manufacturing
- Warehouses and logistics centers
- Indoor sports halls, swimming pools, and exhibition halls

## Versions



New Highbay



New Highbay



GentleSpace Gen3

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## Versions



New Highbay



GentleSpace Gen3



New Highbay



GentleSpace Gen3



New Highbay



New Highbay



GentleSpace Gen3 - -



New Highbay

## Application Conditions

Maximum dim level	10%
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## Approval and Application

Ingress protection code	IP65
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## Controls and Dimming

Dimmable	Yes
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## Operating and Electrical

Input Voltage	220-240 V
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## General Information

CE mark	CE mark
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Driver included	Yes
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ENEC mark	ENEC mark
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Flammability mark	For mounting on easily flammable surfaces
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Light source replaceable	Yes
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Number of gear units	1 unit
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## Initial Performance (IEC Compliant)

Initial chromaticity	(0.38, 0.38) SDCM <3
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Init. Color Rendering Index	>80
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Luminous flux tolerance	+/-10%
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## Application Conditions

Order Code	Full Product Name	Ambient temperature range	Suitable for random switching
910500465536	BY481P LED250S/840 PSD WB GC SI	-30 to +45 °C	No
910500465537	BY481P LED250S/840 PSD MB GC SI	-30 to +45 °C	No
910500465538	BY481P LED350S/840 PSD MB GC SI	-30 to +45 °C	No
910500465540	BY481P LED250S/840 PSD NB GC SI	-30 to +45 °C	No
910500465547	BY481P LED250S/840 PSD WB PC SI	-30 to +45 °C	No
910500465549	BY481P LED350S/840 PSD WB GC SI	-30 to +45 °C	No
910500465550	BY481P LED250S/840 PSD MB PC SI	-30 to +45 °C	No
910500465569	BY481P LED250S/840 PSD HRO GC SI	-30 to +45 °C	No
910500465573	BY481P LED350S/840 PSD HRO GC SI	-30 to +45 °C	No
910500465574	BY481P LED350S/840 PSD NB GC SI	-30 to +45 °C	No
910500465575	BY481P LED250S/840 PSD HRO PC SI	-30 to +45 °C	No
910500465599	BY481P LED350S/840 PSD WB PC SI	-30 to +45 °C	No
910500465602	BY481P LED250S/840 PSD NB PC SI	-30 to +45 °C	No
910500465605	BY481P LED350S/840 PSD MB PC SI	-30 to +45 °C	No
910500465606	BY481P LED350S/840 PSD HRO PC SI	-30 to +45 °C	No
910505101260	BY481P LED350S/840 PSD MB GC SI BP	-30 to +45 °C	No
910505101261	BY481P LED350S/840 PSD HE MB GC SI	-30 to +45 °C	No
910505101262	BY481P LED350S/840 PSD HE WB GC SI	-30 to +45 °C	No
910505101263	BY481P LED250S/840 PSD HE MB GC SI	-30 to +45 °C	No
910505101264	BY481P LED250S/840 PSD HE WB GC SI	-30 to +45 °C	No
910500465539	BY480P LED130S/840 PSD WB GC SI	-30 to +45 °C	No
910500465542	BY480P LED170S/840 PSD WB GC SI	-30 to +45 °C	No
910500465544	BY480P LED130S/840 PSD MB GC SI	-30 to +45 °C	No
910500465545	BY480P LED170S/840 PSD HRO GC SI	-30 to +45 °C	No
910500465548	BY480P LED130S/840 PSD HRO GC SI	-30 to +45 °C	No
910500465551	BY480P LED170S/840 PSD MB GC SI	-30 to +45 °C	No
910500465568	BY480P LED130S/840 PSD WB PC SI	-30 to +45 °C	No
910500465579	BY480P LED170S/840 PSD NB GC SI	-30 to +45 °C	No
910500465580	BY480P LED170S/840 PSD WB PC SI	-30 to +45 °C	No
910500465589	BY480P LED130S/840 PSD NB PC SI	-30 to +45 °C	No
910500465591	BY480P LED130S/840 PSD NB GC SI	-30 to +45 °C	No
910500465593	BY480P LED130S/840 PSD HRO PC SI	-30 to +45 °C	No
910500465595	BY480P LED170S/840 PSD MB PC SI	-30 to +45 °C	No
910500465597	BY480P LED130S/840 PSD MB PC SI	-30 to +45 °C	No
910500465603	BY480P LED170S/840 PSD HRO PC SI	-30 to +45 °C	No
910500465613	BY480P LED170S/865 PSD WB GC SI	-30 to +45 °C	No
910505100772	BY480P LED130S/865 PSD WB GC SI	-30 to +45 °C	No
910505100773	BY482P LED170S/840 PSD WB GC SI	-30 to +45 °C	No
910505100775	BY480P LED130S/840 PSD WB GC SI XT	-40 to +70 °C	No
910505100776	BY480P LED170S/840 PSD WB GC SI XT	-30 to +60 °C	No
910505100779	BY480P LED170S/840 PSD WB GC SI BP	-30 to +45 °C	No
910505100781	BY480X LED130S/840 SR WB GC SI IRE	-30 to +45 °C	No
910505100782	BY480X LED170S/840 SR WB GC SI IRE	-30 to +45 °C	No
910505101265	BY480P LED170S/840 PSD HE MB GC SI	-30 to +45 °C	No
910505101266	BY480P LED170S/840 PSD HE WB GC SI	-30 to +45 °C	No
910505101267	BY480P LED130S/840 PSD HE MB GC SI	-30 to +45 °C	No
910505101268	BY480P LED130S/840 PSD HE WB GC SI	-30 to +45 °C	No
910505101322	BY480P LED130S/840 PSD WB GC SI BP	-30 to +45 °C	No
910500465541	BY481X LED250S/840 MB GC SI ACW-L BR	-30 to +45 °C	Yes

Order Code	Full Product Name	Ambient temperature range	Suitable for random switching
910500465543	BY481X LED250S/840 WB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465552	BY480X LED130S/840 HRO GC SI ACW-L BR	-30 to +45 °C	Yes
910500465553	BY481X LED250S/840 HRO GC SI ACW-L BR	-30 to +45 °C	Yes
910500465554	BY480X LED170S/840 WB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465555	BY481X LED350S/840 MB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465557	BY481X LED350S/840 WB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465559	BY480X LED170S/840 MB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465560	BY480X LED130S/840 WB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465562	BY480X LED130S/840 MB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465565	BY481X LED350S/840 HRO GC SI ACW-L BR	-30 to +45 °C	Yes
910500465567	BY481X LED250S/840 NB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465571	BY481X LED350S/840 NB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465576	BY480X LED170S/840 HRO GC SI ACW-L BR	-30 to +45 °C	Yes
910500465601	BY480X LED130S/840 NB GC SI ACW-L BR	-30 to +45 °C	Yes
910500465614	BY480X LED170S/840 WB GC SI ACW-W BR	-30 to +45 °C	Yes
910500465618	BY481X LED250S/840 WB GC SI ACW-W BR	-30 to +45 °C	Yes
910500465619	BY481X LED350S/840 WB GC SI ACW-W BR	-30 to +45 °C	Yes
910505100784	BY480X LED130S/840 WB GC SI ACW-W BR	-30 to +45 °C	Yes
910500465546	BY480P LED170S/840 PSD MB GC WH BR	-30 to +45 °C	No
910500465570	BY480P LED170S/840 PSD WB GC WH BR	-30 to +45 °C	No
910500465556	BY481P LED250S/840 PSD MB GC SI BR	-30 to +45 °C	No
910500465564	BY481P LED250S/840 PSD WB GC SI BR	-30 to +45 °C	No
910500465584	BY481P LED250S/840 PSD NB GC SI BR	-30 to +45 °C	No
910500465592	BY481P LED250S/840 PSD HRO GC SI BR	-30 to +45 °C	No
910500465596	BY481P LED350S/840 PSD MB GC SI BR	-30 to +45 °C	No
910500465608	BY481P LED350S/840 PSD WB GC SI BR	-30 to +45 °C	No
910500465558	BY480P LED170S/840 PSD WB GC SI BR	-30 to +45 °C	No
910500465561	BY480P LED130S/840 PSD MB GC SI BR	-30 to +45 °C	No
910500465572	BY480P LED130S/840 PSD WB GC SI BR	-30 to +45 °C	No
910500465585	BY480P LED170S/840 PSD MB GC SI BR	-30 to +45 °C	No
910500465590	BY480P LED130S/840 PSD HRO GC SI BR	-30 to +45 °C	No
910500465604	BY480P LED170S/840 PSD NB GC SI BR	-30 to +45 °C	No
910500465612	BY480P LED170S/840 PSD WB GC SI SWP BR	-30 to +45 °C	No
910505100979	BY480P LED130S/840 PSD MB GC II SI BR	-30 to +60 °C	No
910505100980	BY480P LED130S/840 PSD WB GC II SI BR	-30 to +60 °C	No
910505100981	BY480P LED170S/840 PSD WB GC II SI BR	-30 to +60 °C	No
910500465563	BY481P LED250S/840 PSD MB GC WH	-30 to +45 °C	No
910500465577	BY481P LED250S/840 PSD MB PC WH	-30 to +45 °C	No
910500465583	BY481P LED250S/840 PSD WB GC WH	-30 to +45 °C	No
910500465607	BY481P LED250S/840 PSD HRO GC WH	-30 to +45 °C	No
910500465615	BY481P LED250S/865 PSD WB GC SI	-30 to +45 °C	No
910500465617	BY481P LED350S/840 PSD WB GC SI ELD3	-30 to +45 °C	No
910500465625	BY481P LED250S/840 PSD-CLO WB GC SI	-30 to +45 °C	No
910500465648	BY481P LED350S/840 PSD WB GC SI ELP3	-30 to +45 °C	No
910505100774	BY483P LED250S/840 PSD WB GC SI	-30 to +45 °C	No
910505100777	BY481P LED250S/840 PSD WB GC SI XT	-40 to +70 °C	No
910505100778	BY481P LED350S/840 PSD WB GC SI XT	-30 to +60 °C	No
910505100780	BY481P LED250S/840 PSD WB GC SI BP	-30 to +45 °C	No
910505100785	BY481P LED250S/840 PSED WB GC SI	-30 to +45 °C	No
910505100786	BY481P LED250S/840 PSED-CLO WB GC SI	-30 to +45 °C	No

Order Code	Full Product Name	Ambient temperature range	Suitable for random switching
910505101323	BY481P LED350S/840 PSD WB GC SI BP	-30 to +45 °C	No
910500465566	BY480P LED130S/840 PSD WB GC WH	-30 to +45 °C	No
910500465578	BY480P LED170S/840 PSD MB GC WH	-30 to +45 °C	No
910500465581	BY480P LED170S/840 PSD WB GC WH	-30 to +45 °C	No
910500465582	BY480P LED130S/840 PSD MB GC WH	-30 to +45 °C	No
910500465586	BY480P LED170S/840 PSD HRO GC WH	-30 to +45 °C	No
910500465588	BY480P LED170S/840 PSD NB GC WH	-30 to +45 °C	No
91050046560	BY480P LED170S/840 PSD WB PC WH	-30 to +45 °C	No
9			
910500465587	BY481P LED250S/840 PSD MB GC WH BR	-30 to +45 °C	No
910500465594	BY481P LED250S/840 PSD WB GC WH BR	-30 to +45 °C	No
910500465616	BY481P LED250S/865 PSD WB GC SI SWP BR	-30 to +45 °C	No
910500465689	BY481P LED350S/865 PSD WB PC SI BR	-30 to +45 °C	No
910505100982	BY481P LED250S/840 PSD MB GC II SI BR	-30 to +60 °C	No
910505100983	BY481P LED250S/840 PSD WB GC II SI BR	-30 to +60 °C	No
910505100984	BY481P LED350S/840 PSD MB GC II SI BR	-30 to +60 °C	No
910505100985	BY481P LED350S/840 PSD NB GC II SI BR	-30 to +60 °C	No
910505100986	BY481P LED350S/840 PSD WB GC II SI BR	-30 to +60 °C	No
910500465801	BY480P LED130S/840 PSD NBA GC SI	-30 to +45 °C	No
910500465802	BY480P LED170S/840 PSD NBA GC SI	-30 to +45 °C	No
910500465803	BY481P LED250S/840 PSD NBA GC SI	-30 to +45 °C	No
910500465804	BY481P LED350S/840 PSD NBA GC SI	-30 to +45 °C	No
910500465805	BY481P LED350S/840 PSD NBA PC SI	-30 to +45 °C	No
910500465806	BY481P LED250S/840 PSD NBA PC SI	-30 to +45 °C	No
910500465807	BY480P LED130S/840 PSD NBA PC SI	-30 to +45 °C	No
910500465808	BY480P LED170S/840 PSD NBA PC SI	-30 to +45 °C	No
910505100783	BY481X LED250S/840 SR WB GC SI IRE	-30 to +45 °C	No

Approval and Application

Order Code	Full Product Name	Mech. impact protection code	Order Code	Full Product Name	Mech. impact protection code
910500465536	BY481P LED250S/840 PSD WB GC SI	IK07	910505101263	BY481P LED250S/840 PSD HE MB GC SI	IK07
910500465537	BY481P LED250S/840 PSD MB GC SI	IK07	910505101264	BY481P LED250S/840 PSD HE WB GC SI	IK07
910500465538	BY481P LED350S/840 PSD MB GC SI	IK07	910500465539	BY480P LED130S/840 PSD WB GC SI	IK07
910500465540	BY481P LED250S/840 PSD NB GC SI	IK07	910500465542	BY480P LED170S/840 PSD WB GC SI	IK07
910500465547	BY481P LED250S/840 PSD WB PC SI	IK08	910500465544	BY480P LED130S/840 PSD MB GC SI	IK07
910500465549	BY481P LED350S/840 PSD WB GC SI	IK07	910500465545	BY480P LED170S/840 PSD HRO GC SI	IK07
910500465550	BY481P LED250S/840 PSD MB PC SI	IK08	910500465548	BY480P LED130S/840 PSD HRO GC SI	IK07
910500465569	BY481P LED250S/840 PSD HRO GC SI	IK07	910500465551	BY480P LED170S/840 PSD MB GC SI	IK07
910500465573	BY481P LED350S/840 PSD HRO GC SI	IK07	910500465568	BY480P LED130S/840 PSD WB PC SI	IK08
910500465574	BY481P LED350S/840 PSD NB GC SI	IK07	910500465579	BY480P LED170S/840 PSD NB GC SI	IK07
910500465575	BY481P LED250S/840 PSD HRO PC SI	IK08	910500465580	BY480P LED170S/840 PSD WB PC SI	IK08
910500465599	BY481P LED350S/840 PSD WB PC SI	IK08	910500465589	BY480P LED130S/840 PSD NB PC SI	IK08
910500465602	BY481P LED250S/840 PSD NB PC SI	IK08	910500465591	BY480P LED130S/840 PSD NB GC SI	IK07
910500465605	BY481P LED350S/840 PSD MB PC SI	IK08	910500465593	BY480P LED130S/840 PSD HRO PC SI	IK08
910500465606	BY481P LED350S/840 PSD HRO PC SI	IK08	910500465595	BY480P LED170S/840 PSD MB PC SI	IK08
910505101260	BY481P LED350S/840 PSD MB GC SI BP	IK07	910500465597	BY480P LED130S/840 PSD MB PC SI	IK08
910505101261	BY481P LED350S/840 PSD HE MB GC SI	IK07	910500465603	BY480P LED170S/840 PSD HRO PC SI	IK08
910505101262	BY481P LED350S/840 PSD HE WB GC SI	IK07	910500465613	BY480P LED170S/865 PSD WB GC SI	IK07

Order Code	Full Product Name	Mech. impact protection code
910505100772	BY480P LED130S/865 PSD WB GC SI	IK07
910505100773	BY482P LED170S/840 PSD WB GC SI	IK07
910505100775	BY480P LED130S/840 PSD WB GC SI XT	IK07
910505100776	BY480P LED170S/840 PSD WB GC SI XT	IK07
910505100779	BY480P LED170S/840 PSD WB GC SI BP	IK07
910505100781	BY480X LED130S/840 SR WB GC SI IRE	IK02
910505100782	BY480X LED170S/840 SR WB GC SI IRE	IK02
910505101265	BY480P LED170S/840 PSD HE MB GC SI	IK07
910505101266	BY480P LED170S/840 PSD HE WB GC SI	IK07
910505101267	BY480P LED130S/840 PSD HE MB GC SI	IK07
910505101268	BY480P LED130S/840 PSD HE WB GC SI	IK07
910505101322	BY480P LED130S/840 PSD WB GC SI BP	IK07
910500465541	BY481X LED250S/840 MB GC SI ACW-L BR	IK02
910500465543	BY481X LED250S/840 WB GC SI ACW-L BR	IK02
910500465552	BY480X LED130S/840 HRO GC SI ACW-L BR	IK02
910500465553	BY481X LED250S/840 HRO GC SI ACW-L BR	IK02
910500465554	BY480X LED170S/840 WB GC SI ACW-L BR	IK02
910500465555	BY481X LED350S/840 MB GC SI ACW-L BR	IK02
910500465557	BY481X LED350S/840 WB GC SI ACW-L BR	IK02
910500465559	BY480X LED170S/840 MB GC SI ACW-L BR	IK02
910500465560	BY480X LED130S/840 WB GC SI ACW-L BR	IK02
910500465562	BY480X LED130S/840 MB GC SI ACW-L BR	IK02
910500465565	BY481X LED350S/840 HRO GC SI ACW-L BR	IK02
910500465567	BY481X LED250S/840 NB GC SI ACW-L BR	IK02
910500465571	BY481X LED350S/840 NB GC SI ACW-L BR	IK02
910500465576	BY480X LED170S/840 HRO GC SI ACW-L BR	IK02
910500465601	BY480X LED130S/840 NB GC SI ACW-L BR	IK02
910500465614	BY480X LED170S/840 WB GC SI ACW-W BR	IK02
910500465618	BY481X LED250S/840 WB GC SI ACW-W BR	IK02
910500465619	BY481X LED350S/840 WB GC SI ACW-W BR	IK02
910505100784	BY480X LED130S/840 WB GC SI ACW-W BR	IK02
910500465546	BY480P LED170S/840 PSD MB GC WH BR	IK07
910500465570	BY480P LED170S/840 PSD WB GC WH BR	IK07
910500465556	BY481P LED250S/840 PSD MB GC SI BR	IK07
910500465564	BY481P LED250S/840 PSD WB GC SI BR	IK07
910500465584	BY481P LED250S/840 PSD NB GC SI BR	IK07
910500465592	BY481P LED250S/840 PSD HRO GC SI BR	IK07
910500465596	BY481P LED350S/840 PSD MB GC SI BR	IK07
910500465608	BY481P LED350S/840 PSD WB GC SI BR	IK07
910500465558	BY480P LED170S/840 PSD WB GC SI BR	IK07
910500465561	BY480P LED130S/840 PSD MB GC SI BR	IK07
910500465572	BY480P LED130S/840 PSD WB GC SI BR	IK07
910500465585	BY480P LED170S/840 PSD MB GC SI BR	IK07
910500465590	BY480P LED130S/840 PSD HRO GC SI BR	IK07
910500465604	BY480P LED170S/840 PSD NB GC SI BR	IK07

Order Code	Full Product Name	Mech. impact protection code
910500465612	BY480P LED170S/840 PSD WB GC SI SWP BR	IK07
910505100979	BY480P LED130S/840 PSD MB GC II SI BR	IK07
910505100980	BY480P LED130S/840 PSD WB GC II SI BR	IK07
910505100981	BY480P LED170S/840 PSD WB GC II SI BR	IK07
910500465563	BY481P LED250S/840 PSD MB GC WH	IK07
910500465577	BY481P LED250S/840 PSD MB PC WH	IK08
910500465583	BY481P LED250S/840 PSD WB GC WH	IK07
910500465607	BY481P LED250S/840 PSD HRO GC WH	IK07
910500465615	BY481P LED250S/865 PSD WB GC SI	IK07
910500465617	BY481P LED350S/840 PSD WB GC SI ELD3	IK07
910500465625	BY481P LED250S/840 PSD-CLO WB GC SI	IK07
910500465648	BY481P LED350S/840 PSD WB GC SI ELP3	IK07
910505100774	BY483P LED250S/840 PSD WB GC SI	IK07
910505100777	BY481P LED250S/840 PSD WB GC SI XT	IK07
910505100778	BY481P LED350S/840 PSD WB GC SI XT	IK07
910505100780	BY481P LED250S/840 PSD WB GC SI BP	IK07
910505100785	BY481P LED250S/840 PSED WB GC SI	IK07
910505100786	BY481P LED250S/840 PSED-CLO WB GC SI	IK07
910505101323	BY481P LED350S/840 PSD WB GC SI BP	IK07
910500465566	BY480P LED130S/840 PSD WB GC WH	IK07
910500465578	BY480P LED170S/840 PSD MB GC WH	IK07
910500465581	BY480P LED170S/840 PSD WB GC WH	IK07
910500465582	BY480P LED130S/840 PSD MB GC WH	IK07
910500465586	BY480P LED170S/840 PSD HRO GC WH	IK07
910500465588	BY480P LED170S/840 PSD NB GC WH	IK07
91050046560	BY480P LED170S/840 PSD WB PC WH	IK08
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910500465587	BY481P LED250S/840 PSD MB GC WH BR	IK07
910500465594	BY481P LED250S/840 PSD WB GC WH BR	IK07
910500465616	BY481P LED250S/865 PSD WB GC SI SWP BR	IK07
910500465689	BY481P LED350S/865 PSD WB PC SI BR	IK07
910505100982	BY481P LED250S/840 PSD MB GC II SI BR	IK07
910505100983	BY481P LED250S/840 PSD WB GC II SI BR	IK07
910505100984	BY481P LED350S/840 PSD MB GC II SI BR	IK07
910505100985	BY481P LED350S/840 PSD NB GC II SI BR	IK07
910505100986	BY481P LED350S/840 PSD WB GC II SI BR	IK07
910500465801	BY480P LED130S/840 PSD NBA GC SI	IK07
910500465802	BY480P LED170S/840 PSD NBA GC SI	IK07
910500465803	BY481P LED250S/840 PSD NBA GC SI	IK07
910500465804	BY481P LED350S/840 PSD NBA GC SI	IK07
910500465805	BY481P LED350S/840 PSD NBA PC SI	IK08
910500465806	BY481P LED250S/840 PSD NBA PC SI	IK08
910500465807	BY480P LED130S/840 PSD NBA PC SI	IK08
910500465808	BY480P LED170S/840 PSD NBA PC SI	IK08
910505100783	BY481X LED250S/840 SR WB GC SI IRE	IK02

## General Information (1/2)

## GentleSpace Gen3

Order Code	Full Product Name	Beam angle of light source	Cap-Base	Protection class IEC	Optical cover/lens type
910500465536	BY481P LED250S/840 PSD WB GC SI	114 °	-	Safety class I	-
910500465537	BY481P LED250S/840 PSD MB GC SI	114 °	-	Safety class I	-
910500465538	BY481P LED350S/840 PSD MB GC SI	114 °	-	Safety class I	-
910500465540	BY481P LED250S/840 PSD NB GC SI	114 °	-	Safety class I	-
910500465547	BY481P LED250S/840 PSD WB PC SI	114 °	-	Safety class I	-
910500465549	BY481P LED350S/840 PSD WB GC SI	114 °	-	Safety class I	-
910500465550	BY481P LED250S/840 PSD MB PC SI	114 °	-	Safety class I	-
910500465569	BY481P LED250S/840 PSD HRO GC SI	114 °	-	Safety class I	-
910500465573	BY481P LED350S/840 PSD HRO GC SI	114 °	-	Safety class I	-
910500465574	BY481P LED350S/840 PSD NB GC SI	114 °	-	Safety class I	-
910500465575	BY481P LED250S/840 PSD HRO PC SI	114 °	-	Safety class I	-
910500465599	BY481P LED350S/840 PSD WB PC SI	114 °	-	Safety class I	-
910500465602	BY481P LED250S/840 PSD NB PC SI	114 °	-	Safety class I	-
910500465605	BY481P LED350S/840 PSD MB PC SI	114 °	-	Safety class I	-
910500465606	BY481P LED350S/840 PSD HRO PC SI	114 °	-	Safety class I	-
910505101260	BY481P LED350S/840 PSD MB GC SI BP	114 °	-	Safety class I	-
910505101261	BY481P LED350S/840 PSD HE MB GC SI	114 °	-	Safety class I	-
910505101262	BY481P LED350S/840 PSD HE WB GC SI	114 °	-	Safety class I	-
910505101263	BY481P LED250S/840 PSD HE MB GC SI	114 °	-	Safety class I	-
910505101264	BY481P LED250S/840 PSD HE WB GC SI	114 °	-	Safety class I	-
910500465539	BY480P LED130S/840 PSD WB GC SI	114 °	-	Safety class I	-
910500465542	BY480P LED170S/840 PSD WB GC SI	114 °	-	Safety class I	-
910500465544	BY480P LED130S/840 PSD MB GC SI	114 °	-	Safety class I	-
910500465545	BY480P LED170S/840 PSD HRO GC SI	114 °	-	Safety class I	-

Order Code	Full Product Name	Beam angle of light source	Cap-Base	Protection class IEC	Optical cover/lens type
910500465548	BY480P LED130S/840 PSD HRO GC SI	114 °	-	Safety class I	-
910500465551	BY480P LED170S/840 PSD MB GC SI	114 °	-	Safety class I	-
910500465568	BY480P LED130S/840 PSD WB PC SI	114 °	-	Safety class I	-
910500465579	BY480P LED170S/840 PSD NB GC SI	114 °	-	Safety class I	-
910500465580	BY480P LED170S/840 PSD WB PC SI	114 °	-	Safety class I	-
910500465589	BY480P LED130S/840 PSD NB PC SI	114 °	-	Safety class I	-
910500465591	BY480P LED130S/840 PSD NB GC SI	114 °	-	Safety class I	-
910500465593	BY480P LED130S/840 PSD HRO PC SI	114 °	-	Safety class I	-
910500465595	BY480P LED170S/840 PSD MB PC SI	114 °	-	Safety class I	-
910500465597	BY480P LED130S/840 PSD MB PC SI	114 °	-	Safety class I	-
910500465603	BY480P LED170S/840 PSD HRO PC SI	114 °	-	Safety class I	-
910500465613	BY480P LED170S/865 PSD WB GC SI	40 x 40 °	-	Safety class I	-
910505100772	BY480P LED130S/865 PSD WB GC SI	40 x 40 °	-	Safety class I	-
910505100773	BY482P LED170S/840 PSD WB GC SI	40 x 40 °	-	Safety class I	-
910505100775	BY480P LED130S/840 PSD WB GC SI XT	40 x 40 °	-	Safety class I	-
910505100776	BY480P LED170S/840 PSD WB GC SI XT	40 x 40 °	-	Safety class I	-
910505100779	BY480P LED170S/840 PSD WB GC SI BP	40 x 40 °	-	Safety class I	-
910505100781	BY480X LED130S/840 SR WB GC SI IRE	40 x 40 °	-	Safety class I	-
910505100782	BY480X LED170S/840 SR WB GC SI IRE	40 x 40 °	-	Safety class I	-
910505101265	BY480P LED170S/840 PSD HE MB GC SI	114 °	-	Safety class I	-
910505101266	BY480P LED170S/840 PSD HE WB GC SI	114 °	-	Safety class I	-
910505101267	BY480P LED130S/840 PSD HE MB GC SI	114 °	-	Safety class I	-
910505101268	BY480P LED130S/840 PSD HE WB GC SI	114 °	-	Safety class I	-
910505101322	BY480P LED130S/840 PSD WB GC SI BP	40 x 40 °	-	Safety class I	-



## GentleSpace Gen3

Order Code	Full Product Name	Beam angle of light source	Cap-Base	Protection class IEC	Optical cover/lens type
910500465541	BY481X LED250S/840 MB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465543	BY481X LED250S/840 WB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465552	BY480X LED130S/840 HRO GC SI ACW-L BR	114 °	-	Safety class I	-
910500465553	BY481X LED250S/840 HRO GC SI ACW-L BR	114 °	-	Safety class I	-
910500465554	BY480X LED170S/840 WB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465555	BY481X LED350S/840 MB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465557	BY481X LED350S/840 WB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465559	BY480X LED170S/840 MB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465560	BY480X LED130S/840 WB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465562	BY480X LED130S/840 MB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465565	BY481X LED350S/840 HRO GC SI ACW-L BR	114 °	-	Safety class I	-
910500465567	BY481X LED250S/840 NB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465571	BY481X LED350S/840 NB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465576	BY480X LED170S/840 HRO GC SI ACW-L BR	114 °	-	Safety class I	-
910500465601	BY480X LED130S/840 NB GC SI ACW-L BR	114 °	-	Safety class I	-
910500465614	BY480X LED170S/840 WB GC SI ACW-W BR	40 x 40 °	-	Safety class I	-
910500465618	BY481X LED250S/840 WB GC SI ACW-W BR	40 x 40 °	-	Safety class I	-
910500465619	BY481X LED350S/840 WB GC SI ACW-W BR	40 x 40 °	-	Safety class I	-
910505100784	BY480X LED130S/840 WB GC SI ACW-W BR	40 x 40 °	-	Safety class I	-
910500465546	BY480P LED170S/840 PSD MB GC WH BR	114 °	-	Safety class I	-
910500465570	BY480P LED170S/840 PSD WB GC WH BR	114 °	-	Safety class I	-
910500465556	BY481P LED250S/840 PSD MB GC SI BR	114 °	-	Safety class I	-
910500465564	BY481P LED250S/840 PSD WB GC SI BR	114 °	-	Safety class I	-
910500465584	BY481P LED250S/840 PSD NB GC SI BR	114 °	-	Safety class I	-

Order Code	Full Product Name	Beam angle of light source	Cap-Base	Protection class IEC	Optical cover/lens type
910500465592	BY481P LED250S/840 PSD HRO GC SI BR	114 °	-	Safety class I	-
910500465596	BY481P LED350S/840 PSD MB GC SI BR	114 °	-	Safety class I	-
910500465608	BY481P LED350S/840 PSD WB GC SI BR	114 °	-	Safety class I	-
910500465558	BY480P LED170S/840 PSD WB GC SI BR	114 °	-	Safety class I	-
910500465561	BY480P LED130S/840 PSD MB GC SI BR	114 °	-	Safety class I	-
910500465572	BY480P LED130S/840 PSD WB GC SI BR	114 °	-	Safety class I	-
910500465585	BY480P LED170S/840 PSD MB GC SI BR	114 °	-	Safety class I	-
910500465590	BY480P LED130S/840 PSD HRO GC SI BR	114 °	-	Safety class I	-
910500465604	BY480P LED170S/840 PSD NB GC SI BR	114 °	-	Safety class I	-
910500465612	BY480P LED170S/840 PSD WB GC SI SWP BR	40 x 40 °	-	Safety class I	-
910505100979	BY480P LED130S/840 PSD MB GC II SI BR	114 °	-	Safety class II	-
910505100980	BY480P LED130S/840 PSD WB GC II SI BR	114 °	-	Safety class II	-
910505100981	BY480P LED170S/840 PSD WB GC II SI BR	114 °	-	Safety class II	-
910500465563	BY481P LED250S/840 PSD MB GC WH	114 °	-	Safety class I	-
910500465577	BY481P LED250S/840 PSD MB PC WH	114 °	-	Safety class I	-
910500465583	BY481P LED250S/840 PSD WB GC WH	114 °	-	Safety class I	-
910500465607	BY481P LED250S/840 PSD HRO GC WH	114 °	-	Safety class I	-
910500465615	BY481P LED250S/865 PSD WB GC SI	40 x 40 °	-	Safety class I	-
910500465617	BY481P LED350S/840 PSD WB GC SI ELD3	40 x 40 °	-	Safety class I	-
910500465625	BY481P LED250S/840 PSD-CLO WB GC SI	40 x 40 °	-	Safety class I	-
910500465648	BY481P LED350S/840 PSD WB GC SI ELP3	40 x 40 °	-	Safety class I	-
910505100774	BY483P LED250S/840 PSD WB GC SI	40 x 40 °	-	Safety class I	-
910505100777	BY481P LED250S/840 PSD WB GC SI XT	40 x 40 °	-	Safety class I	-
910505100778	BY481P LED350S/840 PSD WB GC SI XT	40 x 40 °	-	Safety class I	-

## GentleSpace Gen3

Order Code	Full Product Name	Beam angle of light source	Cap-Base	Protection class IEC	Optical cover/lens type
910505100780	BY481P LED250S/840 PSD WB GC SI BP	40 x 40 °	-	Safety class I	-
910505100785	BY481P LED250S/840 PSED WB GC SI	40 x 40 °	-	Safety class I	-
910505100786	BY481P LED250S/840 PSED-CLO WB GC SI	40 x 40 °	-	Safety class I	-
910505101233	BY481P LED350S/840 PSD WB GC SI BP	40 x 40 °	-	Safety class I	-
910500465566	BY480P LED130S/840 PSD WB GC WH	114 °	-	Safety class I	-
910500465578	BY480P LED170S/840 PSD MB GC WH	114 °	-	Safety class I	-
910500465581	BY480P LED170S/840 PSD WB GC WH	114 °	-	Safety class I	-
910500465582	BY480P LED130S/840 PSD MB GC WH	114 °	-	Safety class I	-
910500465586	BY480P LED170S/840 PSD HRO GC WH	114 °	-	Safety class I	-
910500465588	BY480P LED170S/840 PSD NB GC WH	114 °	-	Safety class I	-
910500465609	BY480P LED170S/840 PSD WB PC WH	114 °	-	Safety class I	-
910500465587	BY481P LED250S/840 PSD MB GC WH BR	114 °	-	Safety class I	-
910500465594	BY481P LED250S/840 PSD WB GC WH BR	114 °	-	Safety class I	-
910500465616	BY481P LED250S/865 PSD WB GC SI SWP BR	40 x 40 °	-	Safety class I	-
910500465689	BY481P LED350S/865 PSD WB PC SI BR	40 x 40 °	-	Safety class I	-
910505100982	BY481P LED250S/840 PSD MB GC II SI BR	114 °	-	Safety class II	-
910505100983	BY481P LED250S/840 PSD WB GC II SI BR	114 °	-	Safety class II	-
910505100984	BY481P LED350S/840 PSD MB GC II SI BR	114 °	-	Safety class II	-
910505100985	BY481P LED350S/840 PSD NB GC II SI BR	114 °	-	Safety class II	-
910505100986	BY481P LED350S/840 PSD WB GC II SI BR	114 °	-	Safety class II	-
910500465801	BY480P LED130S/840 PSD NBA GC SI	114 °	-	Safety class I	Polymethyl methacrylate

Order Code	Full Product Name	Beam angle of light source	Cap-Base	Protection class IEC	Optical cover/lens type
910500465802	BY480P LED170S/840 PSD NBA GC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910500465803	BY481P LED250S/840 PSD NBA GC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910500465804	BY481P LED350S/840 PSD NBA GC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910500465805	BY481P LED350S/840 PSD NBA PC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910500465806	BY481P LED250S/840 PSD NBA PC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910500465807	BY480P LED130S/840 PSD NBA PC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910500465808	BY480P LED170S/840 PSD NBA PC SI	114 °	-	Safety class I	Polymethyl methacrylate bowl/cover
910505100783	BY481X LED250S/840 SR WB GC SI IRE	40 x 40 °	-	Safety class I	-

### General Information (2/2)

# GentleSpace Gen3

Order Code	Full Product Name	Glow-wire test	Lamp family code	Optic type	Product Family Code	Service tag	UL mark
910500465536	BY481P LED250S/840 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465537	BY481P LED250S/840 PSD MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465538	BY481P LED350S/840 PSD MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465540	BY481P LED250S/840 PSD NB GC SI	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481P	Yes	-
910500465547	BY481P LED250S/840 PSD WB PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465549	BY481P LED350S/840 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465550	BY481P LED250S/840 PSD MB PC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465569	BY481P LED250S/840 PSD HRO GC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481P	Yes	-
910500465573	BY481P LED350S/840 PSD HRO GC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481P	Yes	-
910500465574	BY481P LED350S/840 PSD NB GC SI	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481P	Yes	-
910500465575	BY481P LED250S/840 PSD HRO PC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481P	Yes	-
910500465599	BY481P LED350S/840 PSD WB PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465602	BY481P LED250S/840 PSD NB PC SI	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481P	Yes	-
910500465605	BY481P LED350S/840 PSD MB PC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465606	BY481P LED350S/840 PSD HRO PC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481P	Yes	-
910505101260	BY481P LED350S/840 PSD MB GC SI BP	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	-	-
910505101261	BY481P LED350S/840 PSD HE MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	-	-
910505101262	BY481P LED350S/840 PSD HE WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	-	-
910505101263	BY481P LED250S/840 PSD HE MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	-	-
910505101264	BY481P LED250S/840 PSD HE WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	-	-
910500465539	BY480P LED130S/840 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465542	BY480P LED170S/840 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465544	BY480P LED130S/840 PSD MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465545	BY480P LED170S/840 PSD HRO GC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480P	Yes	-
910500465548	BY480P LED130S/840 PSD HRO GC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480P	Yes	-
910500465551	BY480P LED170S/840 PSD MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465568	BY480P LED130S/840 PSD WB PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465579	BY480P LED170S/840 PSD NB GC SI	Temperature 850 °C, duration 5 s	-	Narrow beam	BY480P	Yes	-
910500465580	BY480P LED170S/840 PSD WB PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465589	BY480P LED130S/840 PSD NB PC SI	Temperature 850 °C, duration 5 s	-	Narrow beam	BY480P	Yes	-
910500465591	BY480P LED130S/840 PSD NB GC SI	Temperature 850 °C, duration 5 s	-	Narrow beam	BY480P	Yes	-
910500465593	BY480P LED130S/840 PSD HRO PC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480P	Yes	-
910500465595	BY480P LED170S/840 PSD MB PC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465597	BY480P LED130S/840 PSD MB PC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465603	BY480P LED170S/840 PSD HRO PC SI	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480P	Yes	-
910500465613	BY480P LED170S/865 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910505100772	BY480P LED130S/865 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910505100773	BY482P LED170S/840 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY482P	Yes	-
910505100775	BY480P LED130S/840 PSD WB GC SI XT	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910505100776	BY480P LED170S/840 PSD WB GC SI XT	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910505100779	BY480P LED170S/840 PSD WB GC SI BP	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910505100781	BY480X LED130S/840 SR WB GC SI IRE	Temperature 850 °C, duration 5 s	-	Wide beam	BY480X	Yes	-
910505100782	BY480X LED170S/840 SR WB GC SI IRE	Temperature 850 °C, duration 5 s	-	Wide beam	BY480X	Yes	-
910505101265	BY480P LED170S/840 PSD HE MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	-	-
910505101266	BY480P LED170S/840 PSD HE WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	-	-
910505101267	BY480P LED130S/840 PSD HE MB GC SI	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	-	-
910505101268	BY480P LED130S/840 PSD HE WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	-	-
910505101322	BY480P LED130S/840 PSD WB GC SI BP	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465541	BY481X LED250S/840 MB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY481X	Yes	-
910500465543	BY481X LED250S/840 WB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481X	Yes	-
910500465552	BY480X LED130S/840 HRO GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480X	Yes	-
910500465553	BY481X LED250S/840 HRO GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481X	Yes	-

# GentleSpace Gen3

Order Code	Full Product Name	Glow-wire test	Lamp family code	Optic type	Product Family Code	Service tag	UL mark
910500465554	BY480X LED170S/840 WB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480X	Yes	-
910500465555	BY481X LED350S/840 MB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY481X	Yes	-
910500465557	BY481X LED350S/840 WB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481X	Yes	-
910500465559	BY480X LED170S/840 MB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY480X	Yes	-
910500465560	BY480X LED130S/840 WB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480X	Yes	-
910500465562	BY480X LED130S/840 MB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY480X	Yes	-
910500465565	BY481X LED350S/840 HRO GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481X	Yes	-
910500465567	BY481X LED250S/840 NB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481X	Yes	-
910500465571	BY481X LED350S/840 NB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481X	Yes	-
910500465576	BY480X LED170S/840 HRO GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480X	Yes	-
910500465601	BY480X LED130S/840 NB GC SI ACW-L BR	Temperature 850 °C, duration 5 s	-	Narrow beam	BY480X	Yes	-
910500465614	BY480X LED170S/840 WB GC SI ACW-W BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480X	Yes	-
910500465618	BY481X LED250S/840 WB GC SI ACW-W BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481X	Yes	-
910500465619	BY481X LED350S/840 WB GC SI ACW-W BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481X	Yes	-
910505100784	BY480X LED130S/840 WB GC SI ACW-W BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480X	Yes	-
910500465546	BY480P LED170S/840 PSD MB GC WH BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465570	BY480P LED170S/840 PSD WB GC WH BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465556	BY481P LED250S/840 PSD MB GC SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465564	BY481P LED250S/840 PSD WB GC SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465584	BY481P LED250S/840 PSD NB GC SI BR	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481P	Yes	-
910500465592	BY481P LED250S/840 PSD HRO GC SI BR	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481P	Yes	-
910500465596	BY481P LED350S/840 PSD MB GC SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465608	BY481P LED350S/840 PSD WB GC SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465558	BY480P LED170S/840 PSD WB GC SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465561	BY480P LED130S/840 PSD MB GC SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465572	BY480P LED130S/840 PSD WB GC SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465585	BY480P LED170S/840 PSD MB GC SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465590	BY480P LED130S/840 PSD HRO GC SI BR	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480P	Yes	-
910500465604	BY480P LED170S/840 PSD NB GC SI BR	Temperature 850 °C, duration 5 s	-	Narrow beam	BY480P	Yes	-
910500465612	BY480P LED170S/840 PSD WB GC SI SWP BR	Temperature 650 °C, duration 30 s	-	Wide beam	BY480P	Yes	-
910505100979	BY480P LED130S/840 PSD MB GC II SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	-	-
910505100980	BY480P LED130S/840 PSD WB GC II SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	-	-
910505100981	BY480P LED170S/840 PSD WB GC II SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	-	-
910500465563	BY481P LED250S/840 PSD MB GC WH	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465577	BY481P LED250S/840 PSD MB PC WH	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	Yes	-
910500465583	BY481P LED250S/840 PSD WB GC WH	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465607	BY481P LED250S/840 PSD HRO GC WH	Temperature 850 °C, duration 5 s	-	High-rack optic	BY481P	Yes	-
910500465615	BY481P LED250S/865 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465617	BY481P LED350S/840 PSD WB GC SI ELD3	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465625	BY481P LED250S/840 PSD-CLO WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465648	BY481P LED350S/840 PSD WB GC SI ELP3	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505100774	BY483P LED250S/840 PSD WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY483P	Yes	-
910505100777	BY481P LED250S/840 PSD WB GC SI XT	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505100778	BY481P LED350S/840 PSD WB GC SI XT	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505100780	BY481P LED250S/840 PSD WB GC SI BP	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505100785	BY481P LED250S/840 PSED WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505100786	BY481P LED250S/840 PSED-CLO WB GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505101323	BY481P LED350S/840 PSD WB GC SI BP	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465566	BY480P LED130S/840 PSD WB GC WH	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465578	BY480P LED170S/840 PSD MB GC WH	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-
910500465581	BY480P LED170S/840 PSD WB GC WH	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465582	BY480P LED130S/840 PSD MB GC WH	Temperature 850 °C, duration 5 s	-	Medium beam	BY480P	Yes	-

Order Code	Full Product Name	Glow-wire test	Lamp family code	Optic type	Product Family Code	Service tag	UL mark
910500465586	BY480P LED170S/840 PSD HRO GC WH	Temperature 850 °C, duration 5 s	-	High-rack optic	BY480P	Yes	-
910500465588	BY480P LED170S/840 PSD NB GC WH	Temperature 850 °C, duration 5 s	-	Narrow beam	BY480P	Yes	-
910500465609	BY480P LED170S/840 PSD WB PC WH	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465587	BY481P LED250S/840 PSD MB GC WH BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465594	BY481P LED250S/840 PSD WB GC WH BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465616	BY481P LED250S/865 PSD WB GC SI SWP BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910500465689	BY481P LED350S/865 PSD WB PC SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	Yes	-
910505100982	BY481P LED250S/840 PSD MB GC II SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	-	-
910505100983	BY481P LED250S/840 PSD WB GC II SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	-	-
910505100984	BY481P LED350S/840 PSD MB GC II SI BR	Temperature 850 °C, duration 5 s	-	Medium beam	BY481P	-	-
910505100985	BY481P LED350S/840 PSD NB GC II SI BR	Temperature 850 °C, duration 5 s	-	Narrow beam	BY481P	-	-
910505100986	BY481P LED350S/840 PSD WB GC II SI BR	Temperature 850 °C, duration 5 s	-	Wide beam	BY481P	-	-
910500465801	BY480P LED130S/840 PSD NBA GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465802	BY480P LED170S/840 PSD NBA GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465803	BY481P LED250S/840 PSD NBA GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465804	BY481P LED350S/840 PSD NBA GC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465805	BY481P LED350S/840 PSD NBA PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465806	BY481P LED250S/840 PSD NBA PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465807	BY480P LED130S/840 PSD NBA PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910500465808	BY480P LED170S/840 PSD NBA PC SI	Temperature 850 °C, duration 5 s	-	Wide beam	BY480P	Yes	-
910505100783	BY481X LED250S/840 SR WB GC SI IRE	Temperature 850 °C, duration 5 s	-	Wide beam	BY481X	Yes	-

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power	Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
910500465536	BY481P LED250S/840 PSD WB GC SI	4000 K	154 lm/W	25000 lm	160 W	910500465573	BY481P LED350S/840 PSD HRO GC SI	4000 K	148 lm/W	35000 lm	230 W
910500465537	BY481P LED250S/840 PSD MB GC SI	4000 K	154 lm/W	25000 lm	160 W	910500465574	BY481P LED350S/840 PSD NB GC SI	4000 K	148 lm/W	35000 lm	230 W
910500465538	BY481P LED350S/840 PSD MB GC SI	4000 K	148 lm/W	35000 lm	230 W	910500465575	BY481P LED250S/840 PSD HRO PC SI	4000 K	154 lm/W	25000 lm	160 W
910500465540	BY481P LED250S/840 PSD NB GC SI	4000 K	154 lm/W	25000 lm	160 W	910500465599	BY481P LED350S/840 PSD WB PC SI	4000 K	148 lm/W	35000 lm	230 W
910500465547	BY481P LED250S/840 PSD WB PC SI	4000 K	154 lm/W	25000 lm	160 W	910500465602	BY481P LED250S/840 PSD NB PC SI	4000 K	154 lm/W	25000 lm	160 W
910500465549	BY481P LED350S/840 PSD WB GC SI	4000 K	148 lm/W	35000 lm	230 W	910500465605	BY481P LED350S/840 PSD MB PC SI	4000 K	148 lm/W	35000 lm	230 W
910500465550	BY481P LED250S/840 PSD MB PC SI	4000 K	154 lm/W	25000 lm	160 W	910500465606	BY481P LED350S/840 PSD HRO PC SI	4000 K	148 lm/W	35000 lm	230 W
910500465569	BY481P LED250S/840 PSD HRO GC SI	4000 K	154 lm/W	25000 lm	160 W	910505101260	BY481P LED350S/840 PSD MB GC SI BP	4000 K	148 lm/W	35000 lm	230 W

# GentleSpace Gen3

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
910505101261	BY481P LED350S/840 PSD HE MB GC SI	4000 K	170 lm/W	35000 lm	206 W
910505101262	BY481P LED350S/840 PSD HE WB GC SI	4000 K	170 lm/W	35000 lm	206 W
910505101263	BY481P LED250S/840 PSD HE MB GC SI	4000 K	174 lm/W	25000 lm	144 W
910505101264	BY481P LED250S/840 PSD HE WB GC SI	4000 K	174 lm/W	25000 lm	144 W
910500465539	BY480P LED130S/840 PSD WB GC SI	4000 K	153 lm/W	13000 lm	84 W
910500465542	BY480P LED170S/840 PSD WB GC SI	4000 K	142 lm/W	17000 lm	120 W
910500465544	BY480P LED130S/840 PSD MB GC SI	4000 K	153 lm/W	13000 lm	84 W
910500465545	BY480P LED170S/840 PSD HRO GC SI	4000 K	142 lm/W	17000 lm	120 W
910500465548	BY480P LED130S/840 PSD HRO GC SI	4000 K	153 lm/W	13000 lm	84 W
910500465551	BY480P LED170S/840 PSD MB GC SI	4000 K	142 lm/W	17000 lm	120 W
910500465568	BY480P LED130S/840 PSD WB PC SI	4000 K	153 lm/W	13000 lm	84 W
910500465579	BY480P LED170S/840 PSD NB GC SI	4000 K	142 lm/W	17000 lm	120 W
910500465580	BY480P LED170S/840 PSD WB PC SI	4000 K	142 lm/W	17000 lm	120 W
910500465589	BY480P LED130S/840 PSD NB PC SI	4000 K	153 lm/W	13000 lm	84 W
910500465591	BY480P LED130S/840 PSD NB GC SI	4000 K	153 lm/W	13000 lm	84 W
910500465593	BY480P LED130S/840 PSD HRO PC SI	4000 K	153 lm/W	13000 lm	84 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
910500465595	BY480P LED170S/840 PSD MB PC SI	4000 K	142 lm/W	17000 lm	120 W
910500465597	BY480P LED130S/840 PSD MB PC SI	4000 K	153 lm/W	13000 lm	84 W
910500465603	BY480P LED170S/840 PSD HRO PC SI	4000 K	142 lm/W	17000 lm	120 W
910500465613	BY480P LED170S/865 PSD WB GC SI	6500 K	142 lm/W	17000 lm	120 W
910505100772	BY480P LED130S/865 PSD WB GC SI	6500 K	153 lm/W	13000 lm	84 W
910505100773	BY482P LED170S/840 PSD WB GC SI	4000 K	142 lm/W	17000 lm	120 W
910505100775	BY480P LED130S/840 PSD WB GC SI XT	4000 K	153 lm/W	13000 lm	84 W
910505100776	BY480P LED170S/840 PSD WB GC SI XT	4000 K	142 lm/W	17000 lm	120 W
910505100779	BY480P LED170S/840 PSD WB GC SI BP	4000 K	142 lm/W	17000 lm	120 W
910505100781	BY480X LED130S/840 SR WB GC SI IRE	4000 K	153 lm/W	13000 lm	84 W
910505100782	BY480X LED170S/840 SR WB GC SI IRE	4000 K	142 lm/W	17000 lm	120 W
910505101265	BY480P LED170S/840 PSD HE MB GC SI	4000 K	168 lm/W	16500 lm	98 W
910505101266	BY480P LED170S/840 PSD HE WB GC SI	4000 K	168 lm/W	16500 lm	98 W
910505101267	BY480P LED130S/840 PSD HE MB GC SI	4000 K	173 lm/W	13000 lm	75 W
910505101268	BY480P LED130S/840 PSD HE WB GC SI	4000 K	173 lm/W	13000 lm	75 W
910505101322	BY480P LED130S/840 PSD WB GC SI BP	4000 K	155 lm/W	13000 lm	84 W
910500465541	BY481X LED250S/840	4000 K	154 lm/W	25000 lm	160 W

# GentleSpace Gen3

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
	MB GC SI ACW-L BR				
910500465543	BY481X LED250S/840 WB GC SI ACW-L BR	4000 K	154 lm/W	25000 lm	160 W
910500465552	BY480X LED130S/840 HRO GC SI ACW-L BR	4000 K	153 lm/W	13000 lm	84 W
910500465553	BY481X LED250S/840 HRO GC SI ACW-L BR	4000 K	154 lm/W	25000 lm	160 W
910500465554	BY480X LED170S/840 WB GC SI ACW-L BR	4000 K	142 lm/W	17000 lm	120 W
910500465555	BY481X LED350S/840 MB GC SI ACW-L BR	4000 K	148 lm/W	35000 lm	230 W
910500465557	BY481X LED350S/840 WB GC SI ACW-L BR	4000 K	148 lm/W	35000 lm	230 W
910500465559	BY480X LED170S/840 MB GC SI ACW-L BR	4000 K	142 lm/W	17000 lm	120 W
910500465560	BY480X LED130S/840 WB GC SI ACW-L BR	4000 K	153 lm/W	13000 lm	84 W
910500465562	BY480X LED130S/840 MB GC SI ACW-L BR	4000 K	153 lm/W	13000 lm	84 W
910500465565	BY481X LED350S/840 HRO GC SI ACW-L BR	4000 K	148 lm/W	35000 lm	230 W
910500465567	BY481X LED250S/840 NB GC SI ACW-L BR	4000 K	154 lm/W	25000 lm	160 W
910500465571	BY481X LED350S/840 NB GC SI ACW-L BR	4000 K	148 lm/W	35000 lm	230 W
910500465576	BY480X LED170S/840 HRO GC SI ACW-L BR	4000 K	142 lm/W	17000 lm	120 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
910500465601	BY480X LED130S/840 NB GC SI ACW-L BR	4000 K	153 lm/W	13000 lm	84 W
910500465614	BY480X LED170S/840 WB GC SI ACW-W BR	4000 K	142 lm/W	17000 lm	120 W
910500465618	BY481X LED250S/840 WB GC SI ACW-W BR	4000 K	154 lm/W	25000 lm	160 W
910500465619	BY481X LED350S/840 WB GC SI ACW-W BR	4000 K	148 lm/W	35000 lm	230 W
910505100784	BY480X LED130S/840 WB GC SI ACW-W BR	4000 K	153 lm/W	13000 lm	84 W
910500465546	BY480P LED170S/840 PSD MB GC WH BR	4000 K	142 lm/W	17000 lm	120 W
910500465570	BY480P LED170S/840 PSD WB GC WH BR	4000 K	142 lm/W	17000 lm	120 W
910500465556	BY481P LED250S/840 PSD MB GC SI BR	4000 K	154 lm/W	25000 lm	160 W
910500465564	BY481P LED250S/840 PSD WB GC SI BR	4000 K	154 lm/W	25000 lm	160 W
910500465584	BY481P LED250S/840 PSD NB GC SI BR	4000 K	154 lm/W	25000 lm	160 W
910500465592	BY481P LED250S/840 PSD HRO GC SI BR	4000 K	154 lm/W	25000 lm	160 W
910500465596	BY481P LED350S/840 PSD MB GC SI BR	4000 K	148 lm/W	35000 lm	230 W
910500465608	BY481P LED350S/840 PSD WB GC SI BR	4000 K	148 lm/W	35000 lm	230 W
910500465558	BY480P LED170S/840 PSD WB GC SI BR	4000 K	142 lm/W	17000 lm	120 W
910500465561	BY480P LED130S/840 PSD MB GC SI BR	4000 K	153 lm/W	13000 lm	84 W

# GentleSpace Gen3

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
910500465572	BY480P LED130S/840 PSD WB GC SI BR	4000 K	153 lm/W	13000 lm	84 W
910500465585	BY480P LED170S/840 PSD MB GC SI BR	4000 K	142 lm/W	17000 lm	120 W
910500465590	BY480P LED130S/840 PSD HRO GC SI BR	4000 K	153 lm/W	13000 lm	84 W
910500465604	BY480P LED170S/840 PSD NB GC SI BR	4000 K	142 lm/W	17000 lm	120 W
910500465612	BY480P LED170S/840 PSD WB GC SI SWP BR	4000 K	142 lm/W	17000 lm	120 W
910505100979	BY480P LED130S/840 PSD MB GC II SI BR	4000 K	153 lm/W	13000 lm	84 W
910505100980	BY480P LED130S/840 PSD WB GC II SI BR	4000 K	153 lm/W	13000 lm	84 W
910505100981	BY480P LED170S/840 PSD WB GC II SI BR	4000 K	153 lm/W	17000 lm	120 W
910500465563	BY481P LED250S/840 PSD MB GC WH	4000 K	154 lm/W	25000 lm	160 W
910500465577	BY481P LED250S/840 PSD MB PC WH	4000 K	154 lm/W	25000 lm	160 W
910500465583	BY481P LED250S/840 PSD WB GC WH	4000 K	154 lm/W	25000 lm	160 W
910500465607	BY481P LED250S/840 PSD HRO GC WH	4000 K	154 lm/W	25000 lm	160 W
910500465615	BY481P LED250S/865 PSD WB GC SI	6500 K	154 lm/W	25000 lm	160 W
910500465617	BY481P LED350S/840 PSD WB GC SI ELD3	4000 K	148 lm/W	35000 lm	230 W
910500465625	BY481P LED250S/840	4000 K	154 lm/W	25000 lm	160 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
	PSD-CLO WB GC SI				
910500465648	BY481P LED350S/840 PSD WB GC SI ELP3	4000 K	148 lm/W	35000 lm	230 W
910505100774	BY483P LED250S/840 PSD WB GC SI	4000 K	154 lm/W	25000 lm	160 W
910505100777	BY481P LED250S/840 PSD WB GC SI XT	4000 K	154 lm/W	25000 lm	160 W
910505100778	BY481P LED350S/840 PSD WB GC SI XT	4000 K	148 lm/W	35000 lm	230 W
910505100780	BY481P LED250S/840 PSD WB GC SI BP	4000 K	154 lm/W	25000 lm	160 W
910505100785	BY481P LED250S/840 PSED WB GC SI	4000 K	154 lm/W	25000 lm	160 W
910505100786	BY481P LED250S/840 PSED-CLO WB GC SI	4000 K	154 lm/W	25000 lm	160 W
910505101323	BY481P LED350S/840 PSD WB GC SI BP	4000 K	152 lm/W	35000 lm	230 W
910500465566	BY480P LED130S/840 PSD WB GC WH	4000 K	153 lm/W	13000 lm	84 W
910500465578	BY480P LED170S/840 PSD MB GC WH	4000 K	142 lm/W	17000 lm	120 W
910500465581	BY480P LED170S/840 PSD WB GC WH	4000 K	142 lm/W	17000 lm	120 W
910500465582	BY480P LED130S/840 PSD MB GC WH	4000 K	153 lm/W	13000 lm	84 W
910500465586	BY480P LED170S/840 PSD HRO GC WH	4000 K	142 lm/W	17000 lm	120 W
910500465588	BY480P LED170S/840 PSD NB GC WH	4000 K	142 lm/W	17000 lm	120 W
910500465600	BY480P LED170S/840 PSD WB PC WH	4000 K	142 lm/W	17000 lm	120 W



# GentleSpace Gen3

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
910500465587	BY481P LED250S/840 PSD MB GC WH BR	4000 K	154 lm/W	25000 lm	160 W
910500465594	BY481P LED250S/840 PSD WB GC WH BR	4000 K	154 lm/W	25000 lm	160 W
910500465616	BY481P LED250S/865 PSD WB GC SI SWP BR	6500 K	154 lm/W	25000 lm	160 W
910500465689	BY481P LED350S/865 PSD WB PC SI BR	6500 K	148 lm/W	35000 lm	230 W
910505100982	BY481P LED250S/840 PSD MB GC II SI BR	4000 K	154 lm/W	25000 lm	160 W
910505100983	BY481P LED250S/840 PSD WB GC II SI BR	4000 K	154 lm/W	25000 lm	160 W
910505100984	BY481P LED350S/840 PSD MB GC II SI BR	4000 K	148 lm/W	35000 lm	230 W
910505100985	BY481P LED350S/840 PSD NB GC II SI BR	4000 K	148 lm/W	35000 lm	230 W
910505100986	BY481P LED350S/840	4000 K	148 lm/W	35000 lm	230 W

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
	PSD WB GC II SI BR				
910500465801	BY480P LED130S/840 PSD NBA GC SI	4000 K	153 lm/W	13000 lm	84 W
910500465802	BY480P LED170S/840 PSD NBA GC SI	4000 K	142 lm/W	17000 lm	120 W
910500465803	BY481P LED250S/840 PSD NBA GC SI	4000 K	154 lm/W	25000 lm	160 W
910500465804	BY481P LED350S/840 PSD NBA GC SI	4000 K	148 lm/W	35000 lm	230 W
910500465805	BY481P LED350S/840 PSD NBA PC SI	4000 K	148 lm/W	35000 lm	230 W
910500465806	BY481P LED250S/840 PSD NBA PC SI	4000 K	154 lm/W	25000 lm	160 W
910500465807	BY480P LED130S/840 PSD NBA PC SI	4000 K	153 lm/W	13000 lm	84 W
910500465808	BY480P LED170S/840 PSD NBA PC SI	4000 K	142 lm/W	17000 lm	120 W
910505100783	BY481X LED250S/840 SR WB GC SI IRE	4000 K	154 lm/W	25000 lm	160 W

## Mechanical and Housing

Order Code	Full Product Name	Color	Diameter
910500465536	BY481P LED250S/840 PSD WB GC SI	Silver	-
910500465537	BY481P LED250S/840 PSD MB GC SI	Silver RAL 9006	-
910500465538	BY481P LED350S/840 PSD MB GC SI	Silver RAL 9006	-
910500465540	BY481P LED250S/840 PSD NB GC SI	Silver RAL 9006	-
910500465547	BY481P LED250S/840 PSD WB PC SI	Silver RAL 9006	-
910500465549	BY481P LED350S/840 PSD WB GC SI	Silver RAL 9006	-
910500465550	BY481P LED250S/840 PSD MB PC SI	Silver RAL 9006	-
910500465569	BY481P LED250S/840 PSD HRO GC SI	Silver RAL 9006	-
910500465573	BY481P LED350S/840 PSD HRO GC SI	Silver RAL 9006	-
910500465574	BY481P LED350S/840 PSD NB GC SI	Silver RAL 9006	-
910500465575	BY481P LED250S/840 PSD HRO PC SI	Silver RAL 9006	-
910500465599	BY481P LED350S/840 PSD WB PC SI	Silver RAL 9006	-
910500465602	BY481P LED250S/840 PSD NB PC SI	Silver RAL 9006	-

Order Code	Full Product Name	Color	Diameter
910500465605	BY481P LED350S/840 PSD MB PC SI	Silver RAL 9006	-
910500465606	BY481P LED350S/840 PSD HRO PC SI	Silver RAL 9006	-
910505101260	BY481P LED350S/840 PSD MB GC SI BP	Silver RAL 9006	-
910505101261	BY481P LED350S/840 PSD HE MB GC SI	Silver RAL 9006	-
910505101262	BY481P LED350S/840 PSD HE WB GC SI	Silver RAL 9006	-
910505101263	BY481P LED250S/840 PSD HE MB GC SI	Silver RAL 9006	-
910505101264	BY481P LED250S/840 PSD HE WB GC SI	Silver RAL 9006	-
910500465539	BY480P LED130S/840 PSD WB GC SI	Silver RAL 9006	-
910500465542	BY480P LED170S/840 PSD WB GC SI	Silver RAL 9006	-
910500465544	BY480P LED130S/840 PSD MB GC SI	Silver RAL 9006	-
910500465545	BY480P LED170S/840 PSD HRO GC SI	Silver RAL 9006	-
910500465548	BY480P LED130S/840 PSD HRO GC SI	Silver RAL 9006	-
910500465551	BY480P LED170S/840 PSD MB GC SI	Silver RAL 9006	-

# GentleSpace Gen3

Order Code	Full Product Name	Color	Diameter
910500465568	BY480P LED130S/840 PSD WB PC SI	Silver RAL 9006	-
910500465579	BY480P LED170S/840 PSD NB GC SI	Silver RAL 9006	-
910500465580	BY480P LED170S/840 PSD WB PC SI	Silver RAL 9006	-
910500465589	BY480P LED130S/840 PSD NB PC SI	Silver RAL 9006	-
910500465591	BY480P LED130S/840 PSD NB GC SI	Silver RAL 9006	-
910500465593	BY480P LED130S/840 PSD HRO PC SI	Silver RAL 9006	-
910500465595	BY480P LED170S/840 PSD MB PC SI	Silver RAL 9006	-
910500465597	BY480P LED130S/840 PSD MB PC SI	Silver RAL 9006	-
910500465603	BY480P LED170S/840 PSD HRO PC SI	Silver RAL 9006	-
910500465613	BY480P LED170S/865 PSD WB GC SI	Silver RAL 9006	-
910505100772	BY480P LED130S/865 PSD WB GC SI	Silver RAL 9006	-
910505100773	BY482P LED170S/840 PSD WB GC SI	Silver RAL 9006	-
910505100775	BY480P LED130S/840 PSD WB GC SI XT	Silver RAL 9006	-
910505100776	BY480P LED170S/840 PSD WB GC SI XT	Silver RAL 9006	-
910505100779	BY480P LED170S/840 PSD WB GC SI BP	Silver RAL 9006	-
910505100781	BY480X LED130S/840 SR WB GC SI IRE	Silver RAL 9006	-
910505100782	BY480X LED170S/840 SR WB GC SI IRE	Silver RAL 9006	-
910505101265	BY480P LED170S/840 PSD HE MB GC SI	Silver RAL 9006	-
910505101266	BY480P LED170S/840 PSD HE WB GC SI	Silver RAL 9006	-
910505101267	BY480P LED130S/840 PSD HE MB GC SI	Silver RAL 9006	-
910505101268	BY480P LED130S/840 PSD HE WB GC SI	Silver RAL 9006	-
910505101322	BY480P LED130S/840 PSD WB GC SI BP	Silver RAL 9006	-
910500465541	BY481X LED250S/840 MB GC SI ACW-L BR	Silver RAL 9006	-
910500465543	BY481X LED250S/840 WB GC SI ACW-L BR	Silver RAL 9006	-
910500465552	BY480X LED130S/840 HRO GC SI ACW-L BR	Silver RAL 9006	-
910500465553	BY481X LED250S/840 HRO GC SI ACW-L BR	Silver RAL 9006	-
910500465554	BY480X LED170S/840 WB GC SI ACW-L BR	Silver RAL 9006	-
910500465555	BY481X LED350S/840 MB GC SI ACW-L BR	Silver RAL 9006	-
910500465557	BY481X LED350S/840 WB GC SI ACW-L BR	Silver RAL 9006	-
910500465559	BY480X LED170S/840 MB GC SI ACW-L BR	Silver RAL 9006	-
910500465560	BY480X LED130S/840 WB GC SI ACW-L BR	Silver RAL 9006	-
910500465562	BY480X LED130S/840 MB GC SI ACW-L BR	Silver RAL 9006	-
910500465565	BY481X LED350S/840 HRO GC SI ACW-L BR	Silver RAL 9006	-
910500465567	BY481X LED250S/840 NB GC SI ACW-L BR	Silver RAL 9006	-
910500465571	BY481X LED350S/840 NB GC SI ACW-L BR	Silver RAL 9006	-
910500465576	BY480X LED170S/840 HRO GC SI ACW-L BR	Silver RAL 9006	-
910500465601	BY480X LED130S/840 NB GC SI ACW-L BR	Silver RAL 9006	-

Order Code	Full Product Name	Color	Diameter
910500465614	BY480X LED170S/840 WB GC SI ACW-W BR	Silver RAL 9006	-
910500465618	BY481X LED250S/840 WB GC SI ACW-W BR	Silver RAL 9006	-
910500465619	BY481X LED350S/840 WB GC SI ACW-W BR	Silver RAL 9006	-
910505100784	BY480X LED130S/840 WB GC SI ACW-W BR	Silver RAL 9006	-
910500465546	BY480P LED170S/840 PSD MB GC WH BR	White	-
910500465570	BY480P LED170S/840 PSD WB GC WH BR	White	-
910500465556	BY481P LED250S/840 PSD MB GC SI BR	Silver RAL 9006	-
910500465564	BY481P LED250S/840 PSD WB GC SI BR	Silver RAL 9006	-
910500465584	BY481P LED250S/840 PSD NB GC SI BR	Silver RAL 9006	-
910500465592	BY481P LED250S/840 PSD HRO GC SI BR	Silver RAL 9006	-
910500465596	BY481P LED350S/840 PSD MB GC SI BR	Silver RAL 9006	-
910500465608	BY481P LED350S/840 PSD WB GC SI BR	Silver RAL 9006	-
910500465558	BY480P LED170S/840 PSD WB GC SI BR	Silver RAL 9006	-
910500465561	BY480P LED130S/840 PSD MB GC SI BR	Silver RAL 9006	-
910500465572	BY480P LED130S/840 PSD WB GC SI BR	Silver RAL 9006	-
910500465585	BY480P LED170S/840 PSD MB GC SI BR	Silver RAL 9006	-
910500465590	BY480P LED130S/840 PSD HRO GC SI BR	Silver RAL 9006	-
910500465604	BY480P LED170S/840 PSD NB GC SI BR	Silver RAL 9006	-
910500465612	BY480P LED170S/840 PSD WB GC SI SWP BR	Silver RAL 9006	-
910505100979	BY480P LED130S/840 PSD MB GC II SI BR	Silver RAL 9006	-
910505100980	BY480P LED130S/840 PSD WB GC II SI BR	Silver RAL 9006	-
910505100981	BY480P LED170S/840 PSD WB GC II SI BR	Silver RAL 9006	-
910500465563	BY481P LED250S/840 PSD MB GC WH	White	-
910500465577	BY481P LED250S/840 PSD MB PC WH	White	-
910500465583	BY481P LED250S/840 PSD WB GC WH	White	-
910500465607	BY481P LED250S/840 PSD HRO GC WH	White	-
910500465615	BY481P LED250S/865 PSD WB GC SI	Silver RAL 9006	-
910500465617	BY481P LED350S/840 PSD WB GC SI ELD3	Silver RAL 9006	-
910500465625	BY481P LED250S/840 PSD-CLO WB GC SI	Silver RAL 9006	-
910500465648	BY481P LED350S/840 PSD WB GC SI ELP3	Silver RAL 9006	-
910505100774	BY483P LED250S/840 PSD WB GC SI	Silver RAL 9006	-
910505100777	BY481P LED250S/840 PSD WB GC SI XT	Silver RAL 9006	-
910505100778	BY481P LED350S/840 PSD WB GC SI XT	Silver RAL 9006	-
910505100780	BY481P LED250S/840 PSD WB GC SI BP	Silver RAL 9006	-
910505100785	BY481P LED250S/840 PSED WB GC SI	Silver RAL 9006	-
910505100786	BY481P LED250S/840 PSED-CLO WB GC SI	Silver RAL 9006	-
910505101323	BY481P LED350S/840 PSD WB GC SI BP	Silver RAL 9006	-
910500465566	BY480P LED130S/840 PSD WB GC WH	White	-
910500465578	BY480P LED170S/840 PSD MB GC WH	White	-
910500465581	BY480P LED170S/840 PSD WB GC WH	White	-
910500465582	BY480P LED130S/840 PSD MB GC WH	White	-
910500465586	BY480P LED170S/840 PSD HRO GC WH	White	-
910500465588	BY480P LED170S/840 PSD NB GC WH	White	-

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Order Code	Full Product Name	Color	Diameter
91050046560	BY480P LED170S/840 PSD WB PC WH	White	-
9			
910500465587	BY481P LED250S/840 PSD MB GC WH BR	White	-
910500465594	BY481P LED250S/840 PSD WB GC WH BR	White	-
910500465616	BY481P LED250S/865 PSD WB GC SI SWP BR	Silver RAL 9006	-
910500465689	BY481P LED350S/865 PSD WB PC SI BR	Silver RAL 9006	-
910505100982	BY481P LED250S/840 PSD MB GC II SI BR	Silver RAL 9006	-
910505100983	BY481P LED250S/840 PSD WB GC II SI BR	Silver RAL 9006	-
910505100984	BY481P LED350S/840 PSD MB GC II SI BR	Silver RAL 9006	-
910505100985	BY481P LED350S/840 PSD NB GC II SI BR	Silver RAL 9006	-

Order Code	Full Product Name	Color	Diameter
910505100986	BY481P LED350S/840 PSD WB GC II SI BR	Silver RAL 9006	-
910500465801	BY480P LED130S/840 PSD NBA GC SI	Silver RAL 9006	-
910500465802	BY480P LED170S/840 PSD NBA GC SI	Silver RAL 9006	-
910500465803	BY481P LED250S/840 PSD NBA GC SI	Silver RAL 9006	-
910500465804	BY481P LED350S/840 PSD NBA GC SI	Silver RAL 9006	-
910500465805	BY481P LED350S/840 PSD NBA PC SI	Silver RAL 9006	-
910500465806	BY481P LED250S/840 PSD NBA PC SI	Silver RAL 9006	-
910500465807	BY480P LED130S/840 PSD NBA PC SI	Silver RAL 9006	-
910500465808	BY480P LED170S/840 PSD NBA PC SI	Silver RAL 9006	-
910505100783	BY481X LED250S/840 SR WB GC SI IRE	Silver RAL 9006	-

